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New Tax Ruling Affects Breeding Stock

Bureau of Internal Revenue Places Livestock Production on Equal Tax Footing With Other Business Enterprises—Large Saving Effected in Sale of Breeding Herds

LIVESTOCK breeding has been placed on an equal footing with other business enterprises, from the income tax standpoint, as the result of a ruling issued last month by the Bureau of Internal Revenue of the U. S. Treasury Department. The ruling places animals used for "breeding, draft or dairy purposes" on a level, for tax purposes, with other capital assets such as buildings, lands, etc., with proceeds from the sale of such animals which have been held for six months or more being subject to a capital gains tax only. Regardless of the seller's income tax bracket, the maximum tax payable upon profits derived from the sale of such capital assets will be 25 percent. Livestock breeders thus will be entitled to tax consideration comparable to that which other businesses have previously possessed.

The June ruling of the Commissioner of Internal Revenue held that animals such as specified are to be treated the same as other depreciable property used in a trade or business, this to apply whether the breeder kept his books on a cash receipts and disbursements basis or an accrual basis, and regardless of whether the animals sold had been purchased by the breeder or raised by him.

Previously, the Treasury Department had issued, as part of a general study relating to depreciation, a schedule in which it set forth the following estimated life and rates of depreciation for livestock:

Description	Estimated Life (Years)	Annual Depreciation (%)
Cattle, dairy or breeding	8	12½
Horses, breeding or work	10	10
Mules, work	10	10
Hogs, breeding	5	20
Sheep, breeding	5	20

The following illustrations will assist in a correct understanding of the method to be employed in arriving at the taxable net income resulting from transactions involving capital assets. Suppose that a bull which was purchased at a cost of $1,000 has been used four years for breeding purposes and is then sold for $700. The owner will have written off as an expense in each year a depreciation charge of $125, or a total of $500, which reduces his cost at the time of the sale to $500. When the sale is made at $700, there is then a total profit of $200, one-half of which is to be included in net income for tax purposes. Regardless of the tax bracket in which the owner's income may fall, his tax on this transaction may not exceed $50, which is 50 percent of the $100 gain included in income

In a second illustration, suppose that the owner has raised a bull which he used for breeding purposes for four years, and then sells for $700, the same price as in the first illustration. In this case, if the owner is on a cash basis, he will have charged into expense each year the cost of raising the bull. He will have made no annual depreciation charge because all of the expense of raising the bull has been charged off. At the time of the sale then, the cost price is zero, the sale price is $700 and the gain is $700. One-half of this gain, or $350, is to be included in taxable income and, as previously explained, the total tax on the transaction may not exceed $175.

The facts in each individual case will determine whether an animal may be classified as a "breeding" animal, under the ruling. No animal, it is agreed, would be classified as a capital asset if it is one that would normally be disposed of during such year because of age, or of some particular defect. In other words, it would seem implicit that his breeding herd is a breeders' manufacturing equipment, with any profit derived from its sale to be regarded as a capital gain, and subject only to a capital gains tax of 25 percent. The sale of the product of the herd, the annual calf crop, would seem to be subject to regular income taxes.

It can readily be seen that the new ruling effects a large saving in taxes for the breeder who sells a substantial portion of his breeding herd. The breeder benefits when he sells at a profit any of the stock which normally would be carried as a part of his operations, for heretofore some sales made by operators who are on a cash receipts and disbursements basis would have been regarded as income and subject to income taxes at rates up to 90 percent. The ruling does not apply to animals culled from the breeding herd in the regular course of business.

The ruling is retroactive and applies to taxable years beginning after Dec. 31, 1941. It would seem advisable for breeders who believe they may be entitled to refunds under the ruling to reconsider their income tax returns for 1942 and 1943, and to make application for refunds if such a course seems in order. Consultation with tax advisors or offices of the Bureau of Internal Revenue should determine the appropriate procedure.

The ruling just announced represents the results of several months' work by members of the National Livestock Tax Committee and its sponsoring associations, which include most of the country's important livestock organizations.

Editor's Note: For this clear report on the fine work done by the beef breed associations, we are indebteded to The Hereford Journal.

The Honor List Sires of 1943

POSCH ORMSBY FOBES 14th, one of the main herd sires today at Winterthur Farms, Winterthur, Delaware, is the leading Honor List Sire of 1943, according to the **World** point system explained in the table at the bottom of page 15 of our issue of July 1. His daughters appear 12 times on the list for a total of 209 points. He is the fifth Winterthur sire to win this distinguished honor in the past 15 years and the five have won it nine times during this period.

Second place goes to Cornell Pride 16th, one of the home-bred sires at Cornell University, Ithaca, N. Y., stands second with 190 points, followed by Pride Ormsby Gerben Colantha Ona, from the government herd at Beltsville, Md., with 113, Dunloggin Woodmaster with 105 and Admiral Beechwood Ormsby 15th with 102.

Governor of Carnation with his 8 sons make up the leading group of sire and sons, with a total of 266 points. Old Posch Ormsby Fobes, until his death a leading herd sire at Maytag Dairy Farms, scores no points himself but his two sons, 14th and 6th, score a total of 227 points to take second place, closely followed by Cornell Pride and his two sons with a total of 224.

Matador Segis Ormsby, former Carnation herd sire, heads the only four-generation group of Honor List Sires we were able to find on this year's list and two other Carnation sires, Sir Inka May and Governor of Carnation, head the two leading three-generation groups. In all we are able to locate seven three-generation groups headed by Sir Inka May, four by King Bessie Ormsby Pietertje, three by Matador Segis Ormsby, two by Governor of Carnation and one each by Carnation Chieftain and Triune Alexina Ormsby.

The leading sire-son pair is Cornell Pride and Cornell Pride 16th with 208 points, well out in front over King Triune Supreme Ormsby and Mendocino Matchless with 148, Dunloggin Woodmaster and Dunloggin Fond Memory with 146, and two Beltsville bulls, "Chief" and "Di-Chief", with 144.

The following tables bring out this and other interesting information about the leading Honor List Sires of 1943 in tabular form.

Table I—LEADING GROUPS OF SIRE AND ALL SONS

Governor of Carnation	62
8 sons	204
Total	266
Posch Ormsby Fobes	0
2 sons	227
Total	227
Cornell Pride	18
2 sons	206
Total	224
King Triune Supreme Ormsby	96
3 sons	98
Total	194
Johanna Rag Apple Pabst	0
5 sons	182
Total	182
Dunloggin Woodmaster	105
2 sons	60
Total	165
DeCreamCo Calamity Posch	0
4 sons	153
Total	153
Chief Piebe Ormsby Burke	83
1 son	61
Total	144
Pabst Belmont Creator	57
1 son	63
Total	120
Admiral Beechwood Ormsby	0
3 sons	117
Total	117
Sir Piebe Inka May Fayne	31
3 sons	84
Total	115
Admiral Ormsby Fobes Again	0
3 sons	113
Total	113
King Triune Supreme Rose	0
2 sons	108
Total	108
Matador Segis Ormsby	19
8 sons	85
Total	104

Table II—A FOUR-GENERATION GROUP OF SIRES

Matador Segis Ormsby	19
Carnation Chieftain	22
Carnation Chieftain Piebe De Kol	8
Cottonwood Ormsby Matador	9
Total	58

Table III—LEADING THREE-GENERATION GROUPS

Sir Inka May	22
Sir Piebe Inka May Fayne	31
Osborndale Chieftain Inka Ormsby	71
Total	124
Governor of Carnation	62
Carnation Governor Imperial	10
Carnation Imperial Dione	29
Total	101

Table IV—LEADING SIRE-SON PAIRS

Cornell Pride	18
Cornell Pride 16th	190
Total	208
King Triune Supreme Ormsby	96
Mendocino Matchless	52
Total	148
Dunloggin Woodmaster	105
Dunloggin Fond Memory	41
Total	146
Chief Piebe Ormsby Burke	83
Di-Chief Piebe Gerben Colan Johan	61
Total	144
King Trune Supreme Ormsby	96
Mendocino Model	41
Total	137
Governor of Carnation	62
Carnation Governor Matador	64
Total	126
Dunloggin Woodmaster	105
Dunloggin Confident	19
Total	124
Pabst Belmont Creator	57
Pabst Sir Belmont Colanthus	63
Total	120
Governor of Carnation	62
Sir Inka Star of Winterthur	56
Total	118
Sir Piebe Inka May Fayne	31
Osborndale Chieftain Inka Ormsby	71
Total	102
King Triune Supreme Ormsby	96
Mendocino Apex	5
Total	101

HONOR LIST SIRES

	No. Records	No. Points
Posch Ormsby Fobes 14th 729449	12	209
Cornell Pride 16th 746743	10	190
Pride Ormsby Gerben Colantha Ona 603883	6	113
Dunloggin Woodmaster 667915	9	105
Admiral Beechwood Ormsby 15th 708497	8	102
Montvic Posch Rag Apple 653486	6	97
King Triune Supreme Ormsby 654607	10	96
Chief Piebe Ormsby Burke 444088	9	83
Sir Bess Skylark Fobes 710796	10	80
Combination King Ollie 708706	2	71
Osborndale Chieftain Inka Ormsby 706753	8	71
Judge Quanette Nebraska 671310	6	70
King Bessie Progressor 25th 739786	5	68
Pansco Charlotte Fairmont 669109	4	67
Carnation Governor Matador 729172	3	64
Dunloggin Standard 738112	7	63
Pabst Sir Belmont Colanthus 715862	4	63
Sir Posch Man-O-War Aaggie 714957	3	63
Governor of Carnation 629472	7	62
Di-Chief Piebe Gerben Colan Johan 738441	3	61
Ormsby Orlando Pansy 663367	4	61
Montvic Pathfinder Chieftain 776238	8	60
Pabst Cascader Pride 730072	8	58

Admiral Lauxmont 696612	4	58
Pabst Belmont Creator 678994	3	57
Sir Inka Star of Winterthur 742081	5	56
Matador Pansy Kilt 683981	6	55
Montvic Rag Apple Netherland 695000	6	55
Mendocino Matchless 699309	6	52
Sleepy Hollow Racola 752029	4	51
Sowiscol B B Creator 724675	4	50
Premier Oostie 725856	5	49
Triune Ormsby Della Lass 718867	3	48
Winterthur Bess Ormsby Great 500000	4	48
Osborndale King Ormsby 676023	4	45
Colony George Sir Heilo 733213	3	44
Dawn Oris Ormsby Tritomia 661945	2	44
King Creator Plus 702050	2	43
Newmont Ormsby Perfection Lad 709271	2	43
Nowisco Trivina Fobes 714190	2	43
King Posch Ormsby of Winterthur 576187	2	42
M B B Johanna of Adohr 671362	4	42
Dunloggin Fond Memory 751640	6	41
Mendocino Model 714003	4	41
Sir Alexina Supreme 655692	5	41
Admiral Beechwood Ormsby Fobes 671272	2	40
Antonia Burke Johanna 558707	2	40
Carnation Heilo Masterpiece 647925	2	40
Winterthur Bess Ormsby 593178	1	39
Montvic Pathfinder 776307	4	38
Perfection Dean of Rose Hill 739406	2	37
Linden Lawn Sir Bess Ormsby Fobes 344282	2	35
Carnation Ormsby Perfection 671573	3	34
Dunloggin Marathon Dean 759421	2	34
Bruach Shriner 88689 C	1	33
De Kol Pabst Korndyke Star 390977	1	33
Montvic Baron Pat 99203 C	2	32
Sir Rag Apple Pabst Posch 105237 C	3	32
Pietertje Ormsby Mercedes Ollie 518893	1	31
Raymondale Prince 88633 C	2	31
Sir Piebe Inka May Fayne 521877	2	31
Baron Rag Apple Artis 96815	1	30
Montvic Chieftain 7th 695631	1	30
Sunbeam Pride Transmitter 754520	3	30
Carnation Imperial Dione 764791	5	29
DeCreamCo Calamity Posch 25th 642700	1	29
N J E S Chief Ormsby Fame 748441	3	29
Hurlwood Major 662585	2	28
U V M Colantha Sensation 704470	1	28
Colonel Ormsby Fobes 741406	3	27
King Triune Skylark Ina 654606	2	27
Quonquont Sir Modest 52d 752742	4	27
Cedar Park Cascade Cornflower 731751	2	26
Triune Alexina Ormsby 514787	2	26
Sowiscol B B Pride Prince 719469	3	25
Buster Ormsby Piebe Segis 757308	5	24
Carnation Governor Inka 677075	5	24
Admiral Beechwood 7th 758855	1	23
Admiral De Ormsby Della Fobes 653949	2	23
Bellevue Aiken Piebe Bonheur 752694	5	23
Carnation Peerless La Reina 698477	3	23
Carnation Sunnyslope Governor 764799	3	23
Dean Tritomia Inez Ormsby 762219	3	23
Burke Walker Jerry 761351	1	22
Carnation Chieftain 647922	1	22
Illini Homestead Piebe Prince 569148	1	22
Lonsdale Sir Inka Faforit 93169 C	1	22
Sir Inka May 422078	3	22
Emperor of Mount Victoria 124590 C	1	21
Johanna Bonheur Ormsby Della 3d 751309	1	21
King Inka May Hengerveld 620066	2	21
Mendocino Masterpiece 679921	3	21
Correction Ideal Judge 760302	2	20
Godfreys Marto Ormsby Founder 750581	3	20
Illini Princess Mabel Lad 708507	1	20
King Tidy Fobes of Ventnor 751697	2	20
King Bessie Lyons Supreme 763858	1	20
Ormsby Sensation 33d 401106	2	20
Segis Baywood Tidy Pontiac 649581	1	20
Winterthur General Ormsby 698348	3	20
Adohr De Kol Echoland Sir Bess 673209	2	19
Carnation Masterpiece Walker 671583	4	19
Dean Colantha Ormsby 541114	2	19
Dunloggin Confident 703318	2	19
Empire Ormsby Marathon 660180	2	19
Matador Segis Ormsby 396511	1	19
Sir Posch Man-O-War Piebe 697972	1	19
Bell Farm Sir Bonheur Ormsby 739319	2	18
Cornell Pride 689012	2	18
Earlyway Strathmore 715927	2	18
Glen De Kol Walker 2d 672431	2	18
Posch Ormsby Fobes 6th 677986	2	18
General Posch 661108	1	17
Lonsdale Sir Fobes De Kol 70623 C	3	17
Marquette Pride Alexia Burke 670286	2	17
Mosel Prince Ormsby Fobes 702017	1	17
Prilly De Kol Echo 674515	1	17
Raymondale Ideal Successor 115346 C	2	17
Sir Bess Ormsby May 2d 760643	1	17
Sir Triune Pansy 62d 645385	2	17
Sleepy Hollow Montvic Chieftain 696409	2	17
Traverse Echo Model Marathon 504402	3	17
U V M King Lyons 591849	3	17
Carnation Peerless 629480	2	16
Cornell Royal Blend 722643	1	16
Echoland Duke of Adohr 703169	1	16
King Bessie Senator 741205	1	16
King Piebe of York 75th 709459	1	16
Lauxmont Champion Pearl 694308	1	16
Pabst Cascade Premier 659557	1	16
Sleepy Hollow Concola 715121	3	16
Wimbledon Ollie Emperor 750270	3	16
Winterthur Posch Great Select 750000	1	16
Barrson Inka Segis 722139	1	15
Best Ormsby Triple 728493	1	15
Carnation Mooie Matador 590283	1	15
Correction Inka Prince 713502	3	15
Douglas Buttercup Hark 660575	2	15
Illini Agnate Mabel Lad 700089	2	15
Illehere Nig 110096 C	2	15
King Bessie Rag Apple Pabst 673982	2	15
Sir Colantha Ormsby Sensation 514213	2	15
Carnation Inka Emperor 682072	3	14
Great Home Bess Burke Pride 554771	1	14
K B K O Perfection 752597	3	14
King De Kol Hark Colantha 679016	1	14
Marathon Ormsy Sensation 658975	1	14
Strong Fobes 660604	1	14
SX Ormsby Lad 610957	1	14
Baker Farm Goliath 720120	2	13
Carnation Peerless Creamelle 678142	3	13
Dutchland Mercedes Echo 81345 C	2	13
General Mooie Homestead 647558	1	13
Godfreys Marto Ormsby Dog Bone 732163	1	13
King Bessie Don Segis 688258	1	13
Klaver Gerben Ormsby Paul 650650	2	13
Newmont Major 731387	1	13
Sir Bess Ormsby Fobes Dean 761977	1	13
Sir Inka Ormsby Homestead Walker 680231	1	13
Sir Pansy Bess Burke 622273	1	13
Billy Man-O-War 645328	1	12
Dunloggin Follow On 742938	1	12
M M Ludwig Sensation 713951	2	12
Prince Triune Supreme Belle Faskie 684156	1	12
Rag Apple De Kol Star 589746	1	12
S F Alcartra Bess Inka 686462	1	12
Sir Changeling Ormsby Valentine 704944	1	12
Sir Ormsby Rosa Skylark 723760	1	12
Sir Bess Ormsby Fobes 73d 514545	2	12
Sir Pedro Posch 696846	1	12
Sir Segis Beechwood 676720	1	12
Winterthur Kann Posch Quality 729485	1	12
W I S Ollie Columbia 691766	2	12
Carnation Inka Prince 559504	2	11
Dad Ormsby Jupiter 571003	2	11
Dean Colantha Ormsby Concentrate 745006	1	11
Illehee Model Palmyra 106260 C	1	11
King Alexina Jewel 588923	1	11
King Bessie Ormsby Pietertje 57th 669546	1	11
Man-O-War Progressor 24th 762827	1	11
Milco Hoesly Star 721899	1	11
Newmont Jewel Pride 709269	1	11
Osborndale Sir Johanna Rag Apple 622342	2	11
Reformatory King Carnation 662656	2	11
Shanley Bessie Reliance 760241	1	11
Sir Paul Colantha Posch 643451	1	11
Sir Skylark Monarch 684330	2	11
Traverse Marathon Johanna 640046	1	11
U Neb Clothilde Paulan 737492	2	11
Winterthur Great Dad Pilot 700000	2	11
Carnation Governor Imperial 698462	1	10
Johanna Piebe Burke Lad 663374	2	10
King Bessie Ormsby Pietertje 520107	3	10
King Ormsby of Iodak 576357	1	10
Korndyke Lad Mooie Ormsby 475021	1	10
Matador Segis Ormsby 12th 705140	1	10
Mount Riga Wild Rose Piebe 722048	1	10
Osborndale Sir Bess Pietje Ormsby 744119	1	10
Pontocook Matador Inka Nettie 698206	2	10
Rear Admiral Ormsby Fobes 724521	1	10
Sir Model Prospect Burke 680234	1	10
Twin Pine Colonel De Kol 640924	2	10
Winterthur Great Dad Segis 756158	1	10
Bruce Ormsby Douglas of Highpath 729658	1	9
Cottonwood Ormsby Matador 725082	2	9
Distinction Colony Sir Billy 767776	2	9
King Bessie Ormsby Pride 20th 676482	1	9
King Topsy Veeman 593395	1	9
Michigan Ormsby Othello 652475	1	9
Osborndale Sir Joash Inka 729026	1	9
Reformatory King Burke Tulip 675184	1	9
Vernway Homestead Ideal Lad 703962	1	9
Carnation Chieftain Piebe De Kol 677055	2	8
Carnation Governor Dictator 759581	2	8
Carnation Inka Valdessa 629478	1	8
Carnation Prince Mercedes 600149	1	8
Carnation Walker Ormsby Segis 578267	1	8
King Bessie Plus 5th 705003	1	8
King Ormsby Supreme Inka 670640	2	8
Lone Fir Sir Johanna Tony 645685	1	8
N P Re-Becky Piebe Triune 681874	1	8
Ormsby Burke Gewina Canary 688224	1	8
Sowiscol Prince Ollie 761303	2	8
Dean Marathon Belle 760340	1	7
Forum Factor 677720	1	7
Forum Standard Patriarch 549258	1	7
Inka Prospect Segis Rita 610661	1	7
Inka The Great 559505	1	7
Montvic Pabst Rag Apple 696543	2	7
W I S Royal Hillvale Pride 673105	1	7
Carnation Cavalier 638735	1	6
Carnation Invincible 659862	1	6
Cherrybold Pense Ormsby Pietertje 649943	1	6
Correction Fayne Champion 658814	1	6
Don Segis Bessie Fobes 752119	1	6
Dunloggin Glory Lad 681478	1	6
King Bessie Ormsby Pietertje 6th 621266	3	6
King Triune Bess 590509	1	6
Lauxmont Rag Apple Ambrose 741336	1	6
Man-O-War Inka Ormsby Posch 722077	2	6
Man-O-War Premier 4th 736786	2	6
Marl Ormsby Perfection 755384	1	6
Montvic Rag Apple Pietje 99201 C	1	6
Mosel Admiral Ormsby Beechwood 715297	1	6
Newmont Mutual Marathon 758846	1	6

(Continued on page 26)

Snapshots From the National Convention

Taken by Elsie O. Larson, Assistant Director of Extension Service.

STATE FIELD SECRETARIES AT COLUMBUS
From the left: Wm. (Bill) Rider, Penn.; F. A. (Dick) Best, Indiana; W. D. (Bill) Brown, New York; I. D. (ID) Hadley, Ohio; W. T. (Bill) Diamond, Iowa.

NATIONAL FIELDMEN AT COLUMBUS
From the left: Allen N. Crissey, C. N. Vickers, Tom Elder-an Ernest M. Clark. National men do not go in for suspender

Chief O. E. Reed, speaking informally to the Columbus Convention. At the right are President Moscrip and Vice President Kellogg; at the left, Secretary Norton and Mrs. Ann Frohman Leonard, efficient stenotype operator.

REGISTRATION DESK AT COLUMBUS
From the right, Olive Hudson, Elizabeth Holden and Ann Harrub (chief accountant). Emil Titel, veteran Wiscon breeder, is registering.

Personnel Changes

For Further Details See Editorial Page

G. RAYMOND APPLEMAN
Succeeds Elmer Dawdy as National Fieldman for the Southwestern States.

CHARLES C. BRACE
Succeeds Gerry Heebink as National Fieldman in the territory served so long and well by Bob Geiger.

M. B. NICHOLS
Leaves the Advanced Registry Dep ment to take a Dairy Extension posi with University of Washington.

Three Erickson Heifers Build a Herd

By VID VYE

Old-time Holstein breeders, and some not so old, well remember the record-breaking John Erickson Dispersal which was held in June, 1924, that averaged $1139 for the 86 head that were offered for public approval. One item that was not reported, however, was the fact that John Erickson had retained three young daughters of Governor Fobes, hoping that they would form the foundation for a new herd which he had expected to build in the future.

The three heifers retained by Mr. Erickson were G F Aaggie 916763, born Barch 26, 1924, G F De Ormsby 916762, born March 10, 1924, and Mercedes Fobes Ormsby Lass 936441, born Feb. 25, 1924. In December, 1924, Mr. Erickson made a visit to the famous Hollyhock Farms, Oconomowoc, Wisconsin, then owned by the late Col. Gustave Pabst, and managed by Fred Southcott. Mr. Erickson offered the three young daughters of Governor Fobes to Col. Pabst at that time. However, Col. Pabst thought that inasmuch as he had Sir Bess Ormsby Fobes in heavy service and had purchased Wisconsin Pride 2d, Princess Della 3d and old Princess Della (then safe in calf to Admiral Ormsby Fobes) he did not need the Governor Fobes daughters at that time.

About the Christmas holidays, Mr. Southcott informed Dr. J. W. Kleinboehl of Milwaukee, that Mr. Erickson had three fine foundation heifers for sale and suggested that he visit the Erickson farm at Waupaca and look them over. On a cold January day Dr. J. W. Kleinboehl traveled to the Erickson farm and bought the three heifers that were to form the foundation for the present-day Kleinboehl herd. The heifers were shipped to Dr. Kleinboehl's farm near Mercer, Wisconsin. The very next year Dr. Kleinboehl purchased Hollyhock Farm No. 5 from Col. Gustave Pabst and had the heifers shipped to Oconomowoc so that he would be able to see them every day and not once or twice a year on his trips to his northern Wisconsin farm and lodge.

From those three heifers have descended the present Kleinboehl herd, a herd in which every female on the place was bred in the herd and who is backed in direct female line by one of the three original Erickson heifers.

Were John Erickson alive today and breeding Holsteins, the lower line of his pedigrees would without doubt run exactly the same as do Dr. Kleinboehl's, today.

It is interesting to note that G F DeOrmsby, who, by the way is a daughter of Princess DeOrmsby, first daughter of Sir Pietertje Ormsby Mercedes 37th with two better than 900-lb. fat records, made 21.88 lbs. fat as a Jr. 3-yr.-old and was the second A R tested daughter of Governor Fobes. Unfortunately "Govie", as she was always known as by Dr. Kleinboehl, never did have an opportunity on long time test. However, daughters, granddaughters and grandsons in the Kleinboehl herd have done much to build up one of the best producing and best typed herds in the country today.

Fifi DeOrmsby Fobes Crusader, a daughter of "Govie", was the second highest Jr. 2-yr.-old on the Honor Roll in 1935, making 439 lbs. fat in ten months and 492 lbs. fat with a 3.8% average test in the full year. Dr. Kleinboehl has been an advocate of twice-a-day milking ever since he founded his herd in 1925 and for many years this small and home-bred herd has stood high up on the National Honor List year after year. For example, in 1937, Mercedes DeOrmsby May Walker Fobes tied Carnation Sensation for seventh place on the honor list, and the noted sire, Matador Segis Ormsby was only one point ahead of this pair of Waukesha County bulls. The same year Dr. Kleinboehl stool 14th on the Honor List as a breeder of Honor Roll cows, a most unusual distinction for a breeder with a small herd.

G F DE ORMSBY
One of the three Erickson heifers that made up the foundation of the Kleinboehl herd. She is a daughter of Governor Fobes from Princess De Ormsby, twice 900-lb. fat daughter of Sir Pietertje Ormsby Mercedes 37th.

G F Aaggie 2d, a daughter of one of the original heifers and sired by Mercer De Ormsby May Walker Fobes (a son of G F DeOrmsby) stood 1st on the Honor Roll as a Jr. 2-yr.-old, making 466 lbs. fat in 305 days on 2X milking with a 3.8% average test. It will be remembered that G F Aaggie is a daughter of Daisy Johanna Aaggie and therefore a maternal sister to Daisy Aaggie Ormsby, who in turn is the dam of the 1286-lb. former U. S. Champion, Daisy Aaggie Ormsby 3d.

Dr. Kleinboehl was fortunately able to breed several of his cows and heifers to Hollyhock Admiral Della Fobes, own son of the famous Princess Della and sired by Admiral Ormsby Fobes. Patsy Mercedes Admiral Della Fobes, a daughter of "Hollyhock Admiral", was first on the 1934 Honor Roll in the ten mos. division as a 4-year-old with 593 lbs. fat and also has a record as a 6-yr.-old on 2X of 737 lbs. fat. Another granddaughter of Princess Della that did right well in the Kleinboehl herd was Betty Mercedes Della Admiral Fobes, who held the Wisconsin State championship for age and class for ten years, with 492 lbs. fat in 305 days as a Jr. 8-yr.-old on 2X milking, only recently being replaced. Space will not permit mention of other Honor Roll heifers and cows that have been developed in this fine Wisconsin herd, and whose daughters and granddaughters are still members, but needless to say, the influence of the three original Erickson heifers has been the main factor in the greatness of the herd today.

Back of every animal in the Kleinboehl herd today, can be written a six or seven generation pedigree with production records on 2X milking in every female position on the chart, the great majority of the animals in every instance being "home bred".

The third member of the original trio, Mercedes Fobes Ormsby Lass, always called "Lass" by the Kleinboehls, made 25.27 lbs. fat and 612 lbs. milk as a 6-yr.-old and later, as a 9-yr.-old, made 511 lbs. fat and 14405 lbs. milk on 2X. She in turn was the dam of the Honor Roll Champion, "Patsy", mentioned before in this story, who is still on the All-Time Honor List.

The influence of the bulls bred in Dr. Kleinboehl's herd has been widespread; for example, Mary Lou Ormsby Creation, developed by Paul Stewart in his well-known Iowa herd, became the Iowa State Champion Sr. 2-yr.-old in the yearly division, making 595.4 lbs. fat and 17933.6 lbs. milk in 365 days on 2X milking. This Iowa champion is sired by Mercer Emmy Lou Admiral Della Fobes 612633, a grandson of Princess Della and whose dam was a record daughter of one of the original Erickson purchases, Mercedes Fobes Ormsby Lass.

Dr. Kleinboehl's herd today stands as a firm monument to a breeder that wanted size, quality and an abundance of milk on twice-a-day milking with ordinary farm feed and care, and who never once swerved from his original thought that such qualities could be maintained by the proper line-breeding operations.

The present herd sire in the Kleinboehl herd is Sir Bonny Ormsby Fobes 20th, a line-bred "Admiral" from the Emil Titel herd at Plymouth, Wis. The progeny of this bull are most promising and his first daughters to freshen are producing exceptionally well. Several females in the herd have been bred artificially to Pabst Eminent and the resulting calves are among the finest ever dropped in the Kleinboehl herd.

It is fortunate, indeed, for the breed today that a man with Dr. Kleinboehl's love of better livestock and vision, was the one that secured the three "seed stock" heifers from that master livestock breeder, John Erickson.

Editor's Note: The current announcement of Dr. Kleinboehl's decision to disperse his herd next month, brings added interest to this background information.

Sixty Years With Holsteins, IV.

As Told by WARD W. STEVENS to LEO R. BLANDING

Recollection of Early Breeders

"Gerrit S. Miller was a great man. He was a powerful friend of the colored man during the years when slavery was the big issue in this country. There was an underground passage into his house that was used to assist fugitive slaves. Mr. Miller kept colored help. He organized the first matched game of baseball to be played in this country. His house was a treasury of historic articles including the baseball used in that first game.

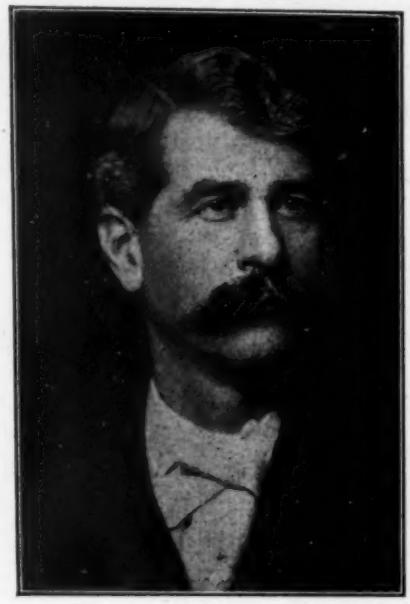
"Solomon Hoxie, the first Superintendent of Advanced Registry, was a very wise, influential man." He was active in the Unadilla Valley Breeder's Association which imported and bred some good cattle in the early days. One of their animals, Jacoba Hartog, was one of the greatest cows Ward Stevens can remember.

"Sylvester Burchard scored all of the cattle ever tested in the Dutch Friesian Association." He was a great friend of Henry Stevens. They thought a great deal of Mr. Burchard. He was a frequent visitor at the old Brookside Farm.

"Alva Cole of Morrisville Station, New York, was a fine man, and a great dairyman. He always had good cows, and he was a darnation good judge. Alva and Ogden Cole both had bulls by Milla's Pietertje Netherland. Both were good cow men."

"Smiths and Powell imported up to 400 head a year. Wing Smith stayed in Holland for months at a time selecting animals."

"George W. Clemons came over from Canada, and spent a couple of weeks at Brookside. He milked about every cow in the herd. He measured them, and led them up the road a half mile to a set of scales. He finally bought several head." George W. Clemons was secretary of the Canadian Association from 1894 until his death in 1913. His son, W. A. Clemons, served from



GERRITT S. MILLER
Herd established 1869.

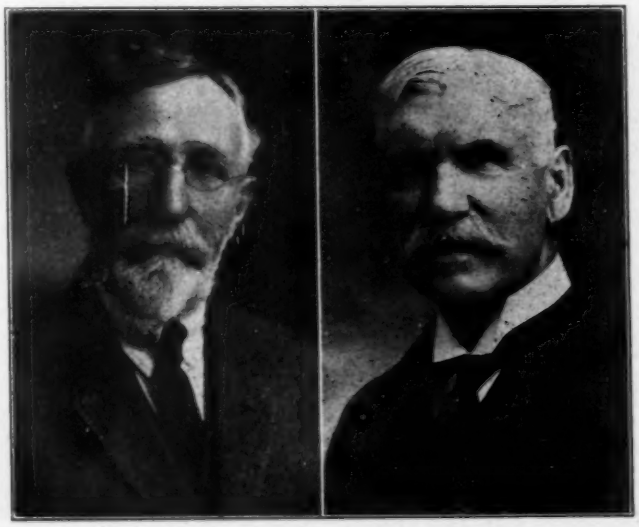
1913 until his death in 1930, when he was succeeded by his son, George M. Clemons, the present incumbent, who by the way, Ward says is a "real secretary."

It is not always the most profound utterances of great men that are remembered. During the presidency of John B. Dutcher in 1892 he was addressing the assembled meeting. Ward does not recall the point under discussion, but he does remember his saying, "You will find that it is much easier for the dog to wag the tail than for the tail to wag the dog." He remembers Mr. Dutcher as a "strong talking man." Ward says that Mr. Dutcher had several farms from which he shipped a lot of milk to New York City. He had a big quarrel with the railroad over the shipping rates, and he won out. Later he became a big stockholder in the New York Central Railroad.

In these reminiscences about the great personalities of the early days it took a little prodding to get Ward to include his father in the list of historic figures. Henry Stevens was "always a cow man." He used to go into Canada every spring to buy a bunch of cattle. He would bring them across on the ice. He would buy three horses and hire three men to ride them across on the ice. One would go ahead with a bag of sand to spread where there was glare ice. One man would ride in the middle of the herd, and the third would bring up the rear. Some of the Canadian men who came over on these missions stayed and worked. So keen was the touch of Henry Stevens after he lost his sight that he could tell the black from the white, from the texture of the hair. Ward would lead his father in beside a cow. The blind man would run his hand over her. "She has a white strip over the shoulder, hasn't she?" he would say.

Henry Stevens was a "great hand to keep cattle in pasture." It was not uncommon for him to have 1000 head of dry cattle for beef purposes

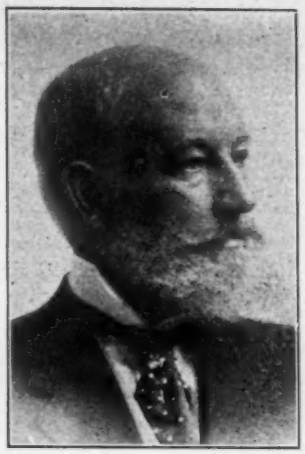
HENRY STEVENS
Pioneer breeder (Est. 1876), whose sons, Ward, Ralph and Floyd carried on after him. Henry was President of the Association, 1903-04.



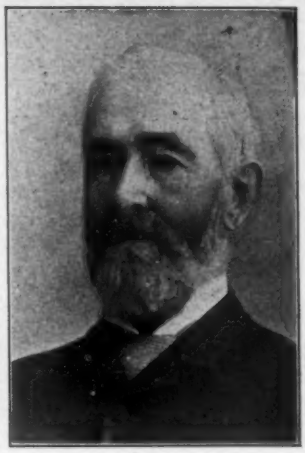
WING R. SMITH E. A. POWELL
Early importers and pioneer breeders. The Smiths & Powell herd Est. 1875.

SYLVESTER BURCHARD
Started breeding Holsteins in 1879. President Holstein-Friesian Ass'n of America, 1894-95, and for many years an A. R. inspector.

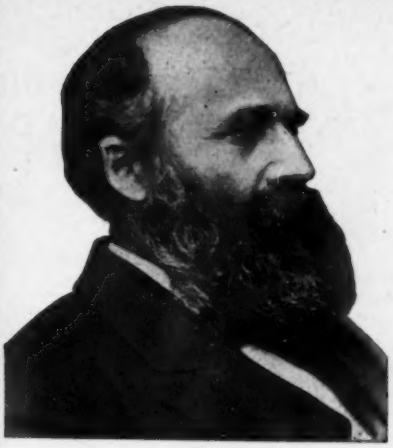
A. A. CORTELYOU
President 1904-06.



F. C. STEVENS
President 1886-87.



J. B. DUTCHER
President 1891-92.



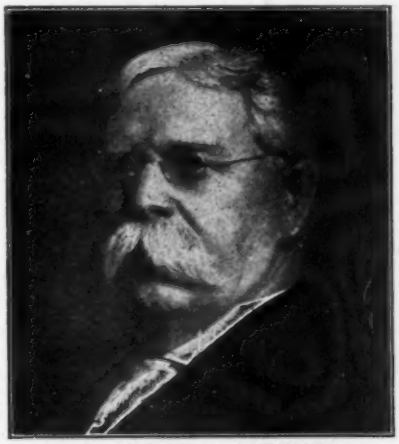
SOLOMON HOXIE
First Supt. of A. R.

in pasture during a single summer. He would hire a farm here and there and put it into pasture. For two or three months in the spring he would ride the country, and buy cattle that would be going dry in the summer. Then he would sell them in the fall. He was in Scranton with a carload of beef cattle at the time Ralph Stevens had his leg cut off.

Ralph had suffered a long time from a skate injury that had been incurred when he was nine years old. For a couple of years he required daily visits from the faithful old family doctor. It was during the absence of his father just referred to that he broke his leg. In setting it a deep-seated infection was discovered which necessitated amputation to save his life.

How many times have we found that great bulls had great dams. This genetic principle is just as true in the human race. The Stevens Brothers were fortunate in having a wonderful mother. Ward Stevens tells how she guided his father through his financial straits, and considerable feeling he pays this tribute to her: "We had one of the greatest mothers in the world. I always felt that she deserved the credit for a large part of what Father achieved. And I still think so."

One of Ward's longest and finest friendships was with W. B. Barney. In his contacts with him on the show circuit he found him always a great sportsman—win or lose. When the Western Association came back into the fold in 1898, Mr. Barney was its President. He was elected Second Vice President of the Holstein-Friesian Association of America that year. This was the beginning of Mr. Barney's 35 years of service to the Association. From 1900 to 1924 he was on the Board of Directors, twelve of those years as a member of the Executive Committee. From 1924 to 1932 he was chairman of the Committee on Prizes at Fairs although no longer a member of the Board. For several years prior to his death on May 25, 1933 he was employed by the Extension Service as Legislative and Dairy Expert. Ward Stevens nominated him for director the first time at a meeting in Syracuse. In addition to Mr. Barney's long period of service in our association, he served quite a good many years as Commissioner of Agriculture in Iowa.



MALCOLM H. GARDNER
Supt. of A. R. 1905-1928

Among the great men of his early Holstein contacts, Ward Stevens speaks highly of F. P. Knowles of Auburn, Massachusetts.

"A. A. Cortelyou was one of the squarest men I ever did business with," Ward says.

"O. U. Kellogg was one of the

(Continued on page 64)

H. A. MOYER

W. B. BARNEY

G. WATSON FRENCH

HOLSTEIN-FRIESIAN WORLD

Established 1904

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M. S. PRESCOTT, Editor

WM. A. PRESCOTT, Associate Editor

WM. THEODORE PRESCOTT, Associate Editor

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August 5, 1944

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Sale Calendar

August 10—Chestertown, Md., Geo. Robert Moffett Dispersal and Consignment Sale, Howard C. Barker, sale manager, Bel Air, Md.
August 11—Billings, Mont., Vermilion Ranch Dispersal.
Aug. 14—Middletown, Pa., Grand View Sale.
August 16—Earlville, N. Y., The 171st Earlville Sale, management R. Austin Backus, Mexico, N. Y.
Aug. 22—Burcellville, Va., C. M. Warner Sale, management R. Austin Backus, Mexico, N. Y.
Aug. 24—Lancaster, Pa., 21st Garden Spot Sale, R. Austin Backus, Mgr., Mexico, N. Y.
Aug. 31—Bombay, N. Y., F. A. Hoar Sale, R. Austin Backus, Mgr., Mexico, N. Y.
Aug. 31—Watertown, Wis., Watertown Breeders' Sale, Baird & Darcey, mgrs.
Sept. 4—Mt. Upton, N. Y., Stanley Angell Complete Dispersal, Craine & Miner, Mgr., Sherburne, N. Y.
Sept. 6—Earlville, N. Y., 172d Earlville Sale, R. Austin Backus, Mgr., Mexico, N. Y.
Sept. 8—Greencastle, Ind., Boesen Herd Dispersal, Managed by Holstein-Friesian Breeders of Indiana, Inc., F. A. Best, Secretary.
Sept. 9—Richmond, Va., Miniborya Farm Dispersal, J. Scott Parrish, owner, management Howard C. Barker, Bel Air, Md., and Louis McL. Merryman, Sparks, Md.
Sept. 9—Akron, N. Y., Douglas C. Jeffrey Dispersal, R. Austin Backus, Mgr., Mexico, N. Y.
Sept. 12—Clear Lake, Wis., O. M. White Dispersal, Management Thorp Finance Corp., Geo. W. Bos, Deer Park, Wis.
Sept. 13—Windsor, Ohio, Slefkin & Carpenter Sale, R. Austin Backus, Mgr., Mexico, N. Y.
Sept. 15—Batavia, N. Y., 2d Western New York Consignment Sale, R. Austin Backus, Mgr., Mexico, N. Y.
Sept. 18—Waterloo, Iowa, Fred H. Elten Dispersal, A. W. Petersen, Sale Mgr., Oconomowoc, Wis.
Sept. 21—Lancaster, Pa., 22d Garden Spot Sale, R. Austin Backus, Mgr., Mexico, N. Y.
Sept. 25—York, Pa., Robertson Farms Milking Herd Dispersal.
Sept. 28—Watertown, Wis., Watertown Breeders' Sale, Baird & Darcey, mgrs.
Sept. 29—Columbia, Mo., Missouri Holstein-Friesian Ass'n. State Sale, Glenn G. Davis, Mgr.
Oct. 3—Linn, Kans., H. J. Meierkord Estate Dispersal.
Oct. 5—Orange, Va., Virginia Holstein Club Sale, P. M. Reaves, Sec'y, Blacksburg, Va.
Oct. 9—Elkhorn, Wis., The Show Window Sale, under management of A. W. Petersen, Oconomowoc, Wis.
Oct. 10—Paris, N. Y., Oneida County Consignment Sale, R. Austin Backus, Mgr., Mexico, N. Y.
Oct. 11—LaFayette, Ind., Indiana Holstein-Friesian Ass'n. Fall Sale, F. A. Best, Sec'y., Indianapolis 44, Ind.
Oct. 12—(Location pending) Pennsylvania State Sale, R. Austin Backus, Mgr., Mexico, N. Y.
Oct. 12—Washington, Mich., The Washington Sale, Address Morris C. Place, Rochester, Mich.
Oct. 17—Abilene, Kans., Kansas State Sale, managed by Kansas Holstein-Friesian Association.
Oct. 24—Hillsboro, Kansas, Annual Central Kansas Sale, W. H. Mott, Mgr., Herington, Kansas.
Oct. 25—Bernville, Pa., Louis Duerr, Jr., Dispersal.
Oct. 25—Wooster, Ohio, Ohio Breeders' Sale, Ohio Holstein-Friesian Association, Wooster, Ohio, Mgr.
Oct. 27—McDonogh, Md., Maryland Fall Sale, Howard C. Barker, Sale Mgr., Bel Air, Md.
Oct. 28—Blairstown, N. J., Clarence McConachy Sale, R. Austin Backus, Mgr., Mexico, N. Y.
Oct. 30—Waukesha, Wis., Fall Sale, Waukesha Co. Holstein-Friesian Breeders' Association, Fred E. Klussendorf, Secretary.
Nov. 3—East Lansing, Mich., Annual Fall Sale, Michigan Holstein-Friesian Association.
Nov. 4—Illinois State Sale, A. H. Kohlbusch, Chairman, Grayslake, Ill.
Nov. 4—Elmhurst, Ill., (Sunnybrook Farm Arena) 1944 State Sale of Illinois Holstein-Friesian Ass'n., A. H. Kohlbusch, Sec'y, Grayslake, Ill.
Nov. 4—Turlock, Calif., Stanislaus County Silver Anniversary Sale.
Nov. 9—Oakville, Ontario, 1944 All-Canadian Sale, H. J. Colson, Sec'y, 204 Richmond St., Wes, Toronto, Ont.
Nov. 11—Chilton, Wis., The "Calumet 400" Sale, Calumet County Holstein Ass'n, Paul L. Christoph, Sale Mgr., Chilton, Wis.
Nov. 13—Waukesha, Wis., The Blue Ribbon Sale, management Baird & Darcey, Waukesha, or Watertown, Wis.
Nov. 14—Waukesha, Wis., The U. S. National Sale, management Baird & Darcey, Waukesha, or Watertown, Wis.
Nov. 15—Wooster, Ohio, Ohio Breeders' Sale, Ohio Holstein-Friesian Association, Wooster, Ohio, Mgr.
Nov. 15—Watertown, Wis., The U. S. National Sale, Management Baird & Darcey, Waukesha, or Watertown, Wis.
Nov. 17—Spencer, Iowa, Iowa Holstein Breeders' Fall Sale.
Nov. 18—Waterloo, Iowa, Iowa Holstein Breeders' Fall Sale.

Calendar of Coming Events

Aug. 19-27—Milwaukee, Wis., Wisconsin State Fair. Holstein Day Aug. 23, J. P. Eves, Judge.
Aug. 22—Goshen, Ind., Holstein Day at 1944 Elkhart County Dairy Week.
Sept. 17-22—Hutchinson, Kansas, State Fair (Holstein Day, Sept. 20, Prof. J. B. Fitch, Judge).

* Excellent Cows in Canada

We think there is still some misunderstanding among our breeders regarding Selection Registration (or Herd Classification) terms as used in Canada. As a result of this misunderstanding, we hear some criticisms that Canadian inspectors must be too liberal in their classification awards.

The fact is that on several occasions Canadian and U. S. inspectors have held joint field conferences and it is evident that the ideas of both are very closely comparable.

The difficulty has arisen from a change of terminology in Canada, which is not fully understood by our breeders. The following background information may be helpful in clearing the matter.

The Holstein-Friesian Association of Canada pioneered this type of classification work. They began in February 1927 and called their system Advanced Registry or Selective Registration. Their classes were designated Gold Medal, Excellent, Good and the work was on an individual rather than a herd basis. They were attempting to identify and recognize their superior animals.

Two years later, in 1929, the Holstein-Friesian Association of America adopted the idea and called it Herd Classification. Our classes originally were set up as Excellent, Very Good, Good, Fair and Poor (with Good Plus added later), and the inspection was on a herd basis

which sought not only to recognize the superior animals but also to eliminate the inferior.

In the light of later developments, including more active trade between Canadian and American breeders, it was unfortunate that identical terms were not adopted at the outset, for the Excellent class in the U. S. was tops while that term in Canada meant the second rating, which on score came nearest to our Good Plus or the bottom segment of the Very Good.

Recognizing the confusion thus resulting, a joint committee of the two Associations worked out a compromise arrangement, in which, incidentally the Canadian Association made most of the concessions. Accordingly in December 1941, the Canadian Board moved to change their class terminology to conform with ours, eliminating the Gold Medal name and designating their top class as *Excellent, the asterisk being intended to identify Canadian Excellents rated under the new and present terminology. Thus, for Canadian animals, *Excellent is the mark of a great cow, while a simple Excellent (representing those scored before December 1941) is about the equivalent of Good Plus in the U. S.

We ask our readers to remember this in evaluating Canadian classification marks.

Why Not New York?

DAIRYMEN in 14 midwest states united a few years ago to form the American Dairy Association for the specific purpose of undertaking an advertising and research program to increase the consumption of dairy products. Under war-time conditions, emphasis has been upon building post-war markets and overcoming the possible changes in food buying habits under war-time rationing of dairy products. Financing of the program was done through voluntary contributions on the basis of a cent a pound of fat produced during June 1-15 of each year. The average contribution amounted to about 10 cents per cow.

The fine job being done by the American Dairy Association is attracting new supporters and the original group of states has been recently augmented by four new additions. Four additional states are now active in organization and hope to join up in time to contribute to the 1944 program. Still others are in early prospect.

Why do not such great dairy states as New York, Pennsylvania and Michigan, and the New England States join in this great movement? Ohio is now in process of coming in; California is likewise considering it. The fluid milk market states are equally interested in developing sound post-war markets for all dairy products. The price of butter still is the basic factor in determining all milk prices.

New York, for a number of years, carried on a milk advertising campaign of its own through joint contribution of producers and distributors which made available a fund of from $300,000 to $400,000 a year, administered by the State Department of Farms and Markets. This was discontinued about two years ago when war conditions provided a market for all the milk that could be produced. That state program may have provided an excuse for not joining up with ADA at that time. But what sound reason now exists?

Huge surpluses of milk and dairy products are almost inevitable after the war-made demand is ended and we return to peace-time economy. This can be greatly cushioned if the dairy industry will really do a job of promoting its own products. We have the merchandise to sell and no one can or will do the job for us as well as we can do it for ourselves. And it is big enough to claim the support of all dairymen **everywhere.**

Who Will Get Burnt on Pure Breds?

LADD HAYSTEAD, agricultural advisor of Fortune Magazine, writes interestingly on this subject in Farm Journal. He disagrees with those who think we are in a dangerous wartime purebred boom which will repeat the experience of 1920. Some fundamental points of difference in the present situation are listed. These include:

(1) Farm debt is not expanding; banks are not choked with chancey paper on questionable livestock values.

(2) New buyers and money which is looking for maintainance of capital rather than exaggerated speculative earnings are strong in the present picture.

(3) New areas in the south are turning strongly from cotton and tobacco to dairying.

(4) The market still exercises discrimination. Poor animals still sell on a commercial basis.

(5) Income and excess profits taxes are a new factor in the present situation.

(6) When, and if, poorly-financed buyers start bidding up the price of the bulls, then it is time to watch out.

Welcoming Two New Fieldmen

THE Extension Service this week announces the appointment of two new fieldmen, to fill vacancies left by resignation. Neither are strangers in the Holstein industry.

For the Wisconsin-Minnesota-Dakota territory, so long served by Bob Geiger, Charles C. Brace, Lone Rock, Wis., is taking over about August 1. The Braces have long been one of Wisconsin's well-known Holstein families. They have been breeding Holsteins at the Cold Spring Farm, Lone Rock, Wis., for more than 50 years and have shown many winners on the big-time circuit. Since his father's death 10 years ago, Charlie and his brother, Don, have operated the farm and herd, Charlie finding time also to serve as a fieldman for the Federal Land Bank. He is a graduate of Wisconsin College of Agriculture, served a term as president of the Wisconsin Holstein-Friesian Association, and certainly knows the territory in which he will work.

For the Southwest territory, vacant since the resignation of Elmer Dawdy, G. Raymond Appleman, Linn, Kansas, goes on the job about August 1, although he will not be able to give it full time until after October 3, when the famous Meierkord herd is dispersed at auction. Raymond has been manager of this very successful herd for the past 15 years. He, also, was raised on Holsteins, his father, the late George Appleman, being one of the pioneer Holstein breeders of Kansas. He has also had experience in showing and testing in Oklahoma and public sale management in Kansas and Nebraska, and like Mr. Brace, knows his territory thoroughly.

We have a good deal of confidence in their ability to turn in a real job for the Holstein industry. These new additions round out the present field staff to its full quota of six (with Messrs. Clark, Crissey, Vickers and Elder). The next problem before the Extension Service department will be the realignment of territories for an expanded field force, as provided under the Osborn-Tullis amendment and resolution adopted at Columbus. The Extension Service Committee is now grappling with it under instructions to report to the Board at its next meeting in December.

Another Personnel Change

THERE will be general regret at the announcement of the resignation of M. B. Nichols, who has been assistant to Secretary Norton in the Advanced Registry Department at Brattleboro, after a successful 4½-year stretch as West Coast Fieldman. He now leaves to return to his beloved Northwest as dairy extension specialist for Washington State College. In this position he will still be in close touch with the Holstein industry.

"Nick" was graduated from Colorado State College in 1935 and for two years was Assistant Extension Dairyman in the state, joining the National Association staff on January 1, 1937, as fieldman for the western territory, and moving into the central office in the summer of 1941. In his new job, his headquarters will be at Pullman, Washington.

Break in the "Solid South"

WE are not hereby forecasting the results of the presidential election next November. Instead, we are referring to the current oleo battle.

In the past, it has been assumed that King Cotton ruled in the South, and that for that reason the South was pro-oleo and anti-butter in the perennial struggle.

(Continued on page 27)

Illianna Inka Bessie Patricia

Continuing our series of stories about Pond Gate Farm foundation cows, we present Illianna Inka Bessie Patricia, of whom, unfortunately, we have no photograph. You may take our word, however, that she is an attractive cow to see. She was bred by Alfred M. Paper of Stockton, Iowa, and came to us in 1940 through the Show Window Sale, at which time she had a 2-year-old record of 454.5 lbs. fat on 2X milking. Since then she has made a 4-year-old record of 664 lbs. with 3.8% test in 305 days; and a 5-year-old record of 825.7 lbs. with 3.8% test. She is on test again now and in 235 days has 616.8 lbs. and is still milking well. She has presented us two lovely daughters, and a son which we sold to Mr. Edgar Truckenbod, Paw Paw, Illinois (his second Pond Gate bull). We like "Patricia".

POND GATE FARM—Dundee, Ill.

Having over three dozen of our best cows and heifers safely in calf to SIR MODEL PRIDE TRANSMITTER, the first of which are now presenting us with some outstanding calves, we are offering his service to other breeders artificially. Full details on request. We also offer his sons for sale.

The Honor List Sires of 1943

(Continued from page 19)

Oostie Paymaster 17th 746542	1	6
Parkdale Royal Pride 116389 C	1	6
Pebble Beach Chieftain Jemima 720353	1	6
Plum Valley Hengerveld 716090	1	6
Prilly Adirondac Veeman 8th 662099	1	6
Prilly Bessie Segis 719432	2	6
Prince Artis Wayne Creamelle 590217	1	6
Quonquont Sir Modest 603561	1	6
Sir Bess Ormsby Tidy Fobes 711382	2	6
S P S M King Bessie Pride Ideal 750082	1	6
Twin County Duke Mercedes Salo 674525	1	6
Carnation Country Gentleman 765130	2	5
Carnation Governor Romeo 729190	1	5
Colony Hello Sir Romeo 736375	2	5
Dunloggin Rex 662102	1	5
Illini Canary Nettie Lad 666506	1	5
King Bessie Posita 763866	1	5
King Pansy Papoose 654126	2	5
King Pettibone Creator Heather 662751	1	5
Mendocino Apex 727587	2	5
Pabst Sir Cascade Mantel 665166	1	5
Pabst Sir Paul Premier 748393	2	5
Reed-a-line Paul Segis Pontiac 546162	1	5
Sir Bess Klaver Paul Helen Uilkje 776888	1	5
Sir Posch Ormsby De Kol Netherland 661007	1	5
S P S M King Michigan Ideal 726172	1	5
Admiral Beechwood 2d 758851	1	4
Alcartra Piebe Fobes Lad 705639	1	4
Butter Boy Sunbeam Ormsby Fobes 754516	1	4
Carnation Dunloggin 724944	1	4
Clover Hill Distinction Lad 662883	1	4
Duke Ezra Posch 747238	1	4
Emperor of Rowayton 734434	1	4
Evertje Ormsby De Kol 105010 C	1	4
Fultona King Bessie Henry 720534	1	4
Iowana De Cola Don 635895	1	4
King Ormsby Bess Cornucopia 744612	1	4
Larro Gold Medal Sensation 699496	1	4
Lauxmont Rag Apple Bond 749056	1	4
Pansco Blue Posch 704006	1	4
Pansco Sacramento 669110	1	4
Sir Ormsby Fobes Dictator 662443	1	4
U Neb. Judge Karmore 705263	1	4
Winterthur Posch Great Monarch 666262	1	4
Admiral Bonny Girl 676723	2	3
Campus Aaggie Segis Sultan 586515	1	3
Carnation Bessie Parthenea 561766	1	3
Carnation Matador Masterpiece 517822	1	3
Illini Dictator 700093	1	3
Joe Triune Julia Inka 646068	1	3
King Bessie De Kol of Ravengien 751919	1	3
King Bessie Don Senor 741200	1	3
King Bessie Tensen Ormsby Gypsie 742591	1	3
Mokwa Papoose Ormsby 675628	1	3
N P Re-Becky Ormsby Triune Pansy 636532	1	3
Ormsby Pietje Aaggie 721567	1	3
Osborndale Sir Floss Pontiac Inka 710249	1	3
Pabst Sir Pietertje Eyebright 696773	1	3
Piebe Homestead of York 30th 664569	1	3
R M F Piebe Prilly 749309	1	3
Springbank Pietje Perfection 783231	1	3
Springside Johanna Great 687949	1	3
W I S Tritomia Creator Lyons 691775	1	3
Baker Farm Gibralter 733978	1	2
Carnation Ormsby Bonnell 641227	2	2
Clemson Fobes Lassie Kinsman 770785	1	2
Correction Fayne Ideal 707191	1	2
DeCreamCo Bess Burke Fobes 26th 606435	1	2
King Abbekerk Ormsby Fobes 669878	1	2
King Bessie Ormsby Pietertje 42d 662506	1	2
King Julia Inka 752722	1	2
Man-O-War Captain 687034	2	2
Pabst Prilly Duke 736810	1	2
Reformatory King Marathon Century 675183	1	2
Remember Piebe 583612	1	2
Sir Taylaker Ormsby Gettie 4th 769596	1	2
Stockton Triune Walker 725963	1	2
Twi-Klapride Alli-Friend Twi-Paul 776889	1	2
W I S Admiral Aaltje Salo 729052	1	2
W I S King Bessie Royal 698242	1	2
Carnation Homestead Piebe 651568	1	1
Carnation Inka Ormsby Perfection 682062	1	1
Carnation Mistland Ormsby 33d 714051	1	1
Correction Fayne Prince 531730	1	1
Hartog King Wayne 719952	1	1
Illawana Burton Mac 669119	1	1
Klaver Gerben Friend Paul Piebe 656100	1	1
McDonogh Lieutenant 731994	1	1
Man-O-War Pansy Bessie 764601	1	1
Man-O-War Twenty Grand 704995	1	1
Montvic Bonheur Abbekerk 749573	1	1
Napstahos Sir Masterpiece Beets 761481	1	1
Pansco Billy Pledge 669112	1	1
R M F Peter Pan 743453	1	1
Sir Fobes Ormsby Goldenrod 584585	1	1

A "Goodbye" for Hitler and a *GOOD BUY* for you!

WAR BONDS AND STAMPS

MAINE DELEGATION AT THE BAKER FARM DISPERSAL

Left to right, National Director Harold J. Shaw, Ray Berry, Elden Addition, Hugh Briggs, Jr., Dr. Gordon Cairns of University of Maine, and Lester Goff.

MASS PRODUCTION HIGH TEST CHOICE BLOODLINES

FEMCO ALMA'S ONLY SON

The ancestors back of Femco Alma's Only Son stand for just that! These sires and brood cows are transmitting high production and show ring type to their offspring.

Some dams in the pedigree: Femco Alma—Jr. 2-record, 1002 fat, 4.9% test—3 yr. 1057.9 fat, 4.6% test. Alma's sire's dam: Highland Carrie Walker—1068.5 fat, 30249.50 milk. Her sire from May Walker Ollie Homestead, 1218.16 fat, 3.9% test, 31610.6 milk, dam of Sir Inka May.

Femco Count Walker Piebe, the sire of Femco Alma, the great world's record heifer—her Jr. 2-year-old sister, Femco Goldie, made 846.20 fat, is a son of Count Veeman Segis Piebe 19th, the sire of Femco Lady Pride Ormsby Piebe, 1042.20 fat, 4.1% test—19th's sire was Count Veeman Segis Piebe, grand champion Michigan State Fair. His sire, Piebe Laura Ollie Homestead King, the sire of May Walker Ollie Homestead, dam of Sir Inka May only dam with three All-American offspring. "19th" is a son of Daisy Aaggie 3rd, 1286.20 fat, 33140.00 milk, 3.9% test. Aaggie the year before made 1038.10 fat. Highest record daughter of Sir Pietertje Ormsby Mercedes 37th.

Marathon Bess Burke, the leading high record sire of the breed in 1932 mated to Wisconsin Fobes 5th brought DeCreamCo Bess Burke Fobes, 3rd prize get of sire of Michigan State Fair, mated to Della Fobes Ormsby, brought DeCreamCo Bess Burke Fobes 7th mated to Wellington Duchess Johanna Alma who was out of that great popular Ohio sire, Fairview Pontiac Beets Korndyke, sired the state record dam of Femco Alma—to be continued in next ad.

Note: Breed your best cows artificially to Femco Alma's Only Son. Photos, extended pedigree, full information—write today.

J. C. MARLOW, Owner
JOHN RAHBEK, Operating Partner

MARLOW HOLSTEIN FARMS
Box 148 — Mankato, Minnesota

Break in the "Solid South"

(Continued from page 25)

It appears now that the South is becoming more dairy minded and in the recent hearings on the Smith "margarine" bull, representatives of the dairy industry in the South appeared for the first time in support of the interests of the dairy farmer. This appearance was lead by Prof. C. H. Staples of Louisiana, veteran champion of purebred dairy cattle for the Southern States.

Perhaps with more dairy pressure from home constituencies, Southern Congressmen will be less ardent in championing the cause of oleomargarine. At least, the added support is welcomed — and needed.

The Cover

POSCH ORMSBY FOBES 14th 729449 earns his cover position by virtue of his standing as the leading Honor List Sire of 1943, based on the AR records made by his daughters during that year. His score, according to the World point system, is 209 points on 12 records.

This is not the first time this sire has been in the limelight. It will be remembered that at the National Dairy Show of 1940 he stood second only to K.B.K.O. 14th, the grand champion of the show and All-American Aged Bull that year, and was himself awarded the reserve grand champion honor at the National.

He was bred by Maytag Dairy Farms, Newton, Iowa, being out of their great 4% "Pontiac" family and sired by Posch Ormsby Fobes, well-proven son of DeCreamCo Calamity Posch and Wisconsin Fobes 7th. As a youngster he was purchased by Winterthur Farms, Winterthur, Delaware, and now at 8 years old he is one of their principal herd sires.

Posch Ormsby Fobes 14th is the fifth Winterthur sire to receive the award as "Leading Honor List Sire". The others are Winterthur Bess Ormsby Great (1929-30); Jemima Riverside Boast Ormsby Dad (1933 and 1934); King Posch Ormsby of Winterthur (1936, 1941 and 1942) and Winterthur Bess Ormsby Great (1937 and 1938).

Tax Protection for Breeders

EVERYONE of our readers who has paid an income tax at a rate in excess of 25% will be definitely interested in the new ruling by the Bureau of Internal Revenue relative to taxing receipts from sales of breeding animals, as reported in our first feature article this week. Note that the maximum tax rate of 25% on such profits applies whether you keep your books on an inventory or cash basis, and that the ruling is made retroactive to December 31, 1941. In many cases, breeders will find it advantageous to reopen the matter on 1942 and 1943 incomes. The beef cattle breed associations particularly have been working on this matter for some time, and we congratulate them on the successful outcome of their efforts. Purebred livestock breeders are thus properly recognized as entitled to the same protection on capital gains as is accorded to other businessmen.

Clapp-Meyer

The marriage of Miss Faye Clapp, daughter of Prof. and Mrs. A. L. Clapp of Manhattan, Kansas, to Everett R. Meyer, petty officer first class, U.S.N., son of Director and Mrs. Grover G. Meyer of Basehor, Kansas, took place July 14th at the Methodist church in Manhattan, Kansas. Both the bride and bridegroom attended Kansas State College. He has recently returned from nineteen months' service in the South Pacific, and had to report on July 23 to San Francisco to await further orders.

WE

have a few choice baby calves, both male and female which we offer for sale. They are sired by our three great herd bulls:

Montvic Posch Lochinvar No. 1

King Bonheur Supreme
(An "XX" Sire)

Carnation Perfection Triumph

We can also spare a few outstanding heifers that are bred to these three herd sires. Send today for pedigrees and prices.

Bancroft Acres

Flint, Michigan

NEWS of the TRADE

New 1,000-Lb. Cow In Canada

Featuring the latest R.O.P. bulletin from the Holstein-Friesian Association of Canada is a new 1000-lb. fat record, reported for Betty Ormsby Re-Echo, owned by T. R. Dent, Springbank Farm, Woodstock, Ont. Her Figures are given by the Canadian Association as 1004 lbs. fat from 20,246 lbs. milk, with an average test of 4.95%, which we believe is the highest test ever made by a Holstein with a 1000-lb. fat record. The record was on 3X milking. As a senior four-year-old she made 835 lbs. fat from 18,554 lbs. milk, 4.50% on 2X and as a junior three-year-old 727 lbs. fat from 16,600 lbs. milk, 4.38% on 2X.

"Deen-Var" At Creston

The following is an interesting letter, and its even more interesting enclosure, received the other day from Martin Buth, Jr., of Creston Farms, Comstock Park, Mich.:

"Enclosed is a snapshot that I thought you might be able to sneak into the Holstein-Friesian World. This is a recent picture of Dunloggin Deen-Var at 12 months of age. As you well know, he is sired by Montvic Lochinvar and out of the 1019-lb. fat Dunloggin Adeen. This bull is owned by Paul Stewart and was purchased from Dunloggin several months before his birth. He is the only 1000-lb. fat son of Lochinvar in service in this country at the present time.

"He has been spending the past two months (June and July) at our farm, and has bred several females, many of them daughters of Montvic Rag Apple Chief. The most important mating made during his stay here, and one of the main reasons for bringing to our farm, was to Dunloggin Mistress Queen, "Queen" being the maternal sister to "Adeen". The resulting calf from this last mating would have the following dams close up in its pedigree: "Mistress Queen", "Adeen", "Old Queen" (twice), Montvic Champion Abbekerk, and Lashbrook Pearl Ormsby.

" 'Deen-Var' has shown excellent development since the time of the Dunloggin Dispersal, when he was three months old. He is a bull of good size, large middle, and is especially deep at the chest, which one would expect from a dam such as he has. His dairy character is quite appealing and he stands very well on his feet and legs."

DUNLOGGIN DEEN-VAR
Owned by Paul P. Stewart, Maynard, Iowa. Photo at 12 months, taken at Creston Farms in Michigan, where he has been mated to Dunloggin Mistress Queen

ESSEX MOOIE GLADYS DESIGN
Daughter of Dunloggin Design that topped the recent New Jersey State Sale at $1,100, Overbrook to Thos. H. Benton, Columbia, New Jersey.

Dale And Emily Drop Heifers

Word comes out of Canada that two of the most famous of the Pathfinder daughters, Montvic Bonheur Dale and Montvic Bonheur Emily, are both fresh with heifer calves, both after completing new records. Dale at 6 years is credited with 18,665 lbs. milk, 4.21%, 785 lbs. fat on 3X, and Emily at 5 years with 17,907 lbs. milk, 4.00%, 717 lbs. fat, also qualifying a 305-day record of 649 lbs. fat. Dale is owned by Raymondale Farm, Vaudreuil, Quebec, and Emily by the Elmcroft Farm of R. Ray McLaughlin, Oshawa, Ont.

Wisconsin To Minnesota

The Wisconsin State Department of Public Welfare reports the sale from their Oregon State Farm, of twelve outstanding heifers to Lt. L. E. Wakefield Jr., U. S. Navy for his farm at Withrow, Minnesota. Lt. Wakefield has been following Carnation bloodlines and his present herd sires include a son of Carnation Administrator and a son of Matador Segis Ormsby 12th.

In selecting this group of heifers, Lt. Wakefield chose three daughters, and four granddaughters of Carnation Peerless Segis Walker, also 4 daughters of Wisof Ormsby Sensation Fobes, a grandson of Carnation Sensation.

Lt. Wakefield also selected two very choice Sensation heifers for Mr. Albert Daggett, Stillwater, Minnesota. These gentlemen are to be complimented on their selection of breeding animals, as no finer group ever left the Wisconsin State Institution farms, and also they were from the Oregon herd that stood 2nd for production for a herd of its size in the United States in 1943.

Blessed Events At Elmwood

Elmwood Farms, Lake Forest, Ill., report two interesting recent births in their herd. Dunloggin Mistress La Princess (600 lbs., 4.1% at 2 yrs., 6 mos.), $6700 daughter of Woodmaster out of Dunloggin La Princess (by The Laird of Dunloggin) on June 13 dropped a lovely son by Montvic Lochinvar. He will be named Lochinvar Master Prince and as Freddy Wetmore expresses it, "We have great plans for him here." Dunloggin Confident Finale, last born daughter of Dunloggin Confident (also out of a daughter of The Laird) gave them a heifer calf by Lochinvar on June 11.

Ravenglen To Colombia

Another important shipment of Ravenglen Holsteins to Colombia, South America, is just reported by Ray Arnold of the Ravenglen organization, who writes that Sr. G. H. Villa, Medellin, Colombia, S. A., who has been in this country for some time looking over the great herds of the U.S.A., selected from Ravenglen 11 heifers and two young bulls, making up one of the finest shipments that ever left this establishment. The bulls are both sons of Montvic Bonheur Chieftain, one of them the last calf out of Lady Senator Madison (dam of Senator) that the Ravenglen people had been grooming for their own future use. The heifers, ranging in age from five to twelve months, include seven daughters of Dictator Ormsby Oak, Reserve All-Time All-American Senior Yearling Bull, two daughters of King Bessie Senator, a daughter of Montvic Bonheur Chieftain and one by King Bessie K O of Ravenglen.

RAVENGLEN CHIEFTAIN SENATOR
Son of Montvic Bonheur Chieftain from Lady Senator Madison, exported by Ravenglen Farms, Antioch, Ill., to Colombia, S. A.

Mark Keeney To Be Honored

On August 9, Mark H. Keeney, for almost a quarter of a century superintendent of dairy at Essex County Hospital, Cedar Grove, N. J., will be guest of honor at a picnic sponsored by the Essex County Board of Agriculture. The New Jersey Holstein-Friesian Association and the dairy department at New Jersey State College are cooperating. All friends of Mark Keeney and friends of the Holstein cow are invited. Basket lunches will be spread on the hospital grounds at noon, to be supplemented by ice cream and coffee furnished by the Board of Agriculture and for those who find it impossible or inconvenient to bring their own lunch, a caterer will serve lunch at a moderate charge.

Roderick D. MacDougall, president of the Essex County Board of Agriculture, will preside at the speaking program which will include addresses of welcome by Mayor George Tierney of Cedar Grove, Dr. Guy Payne, superintendent of Overbrook Hospital, and County Treasurer Zenos Crane, and short talks by Glen M. Householder, representing the National Association; President Peter P. Van Nuys, representing the State Association, Dr. "Jack" Bartlett representing the State College, and representatives of other breed associations of the state, of the county Board of Freeholders and the State Department of Agriculture, and of the World.

Following the speaking the crowd will adjourn to the barns where the herd will be inspected and a judging contest staged under the direction of Extension Dairyman E. J. Perry, secretary of the New Jersey Holstein-Friesian Association. Other events on the barn program are being arranged by County Agent Raymond E. Harman.

Nichols To Cooper Foundation

Fred M. Nichols, for the past fourteen years manager of Osborndale, Derby, Conn., has resigned to take a similar position with the J. W. Cooper Foundation, who are starting a high class registered Holstein herd at Moores Mills, Dutchess County, New York. Mr. Nichols is one of the well-known figures in the Holstein fraternity and during the past quarter century has had a prominent part in the building of two of the greatest Holstein breeding establishments in the East. In 1920 he went with Yates Farms, Orchard Park N. Y., and was there during the ten years that Count Paul Posch and his sons and grandsons were the principal sires in service, prior to the purchase of General Posch. He went to Osborndale in 1930, just as the first of the Sir Bess and Inka daughters were coming of milking age and for 14 years has worked with Mrs. W. S. Kellogg in the development of the offspring and other descendants of these two great sires. With the Cooper Foundation he will have an opportunity to oversee the founding and development of another herd that is expected to write a bright new chapter in Holstein history.

His successor at Osborndale will be Harry T. Stevens who was manager at Osborndale almost a quarter-century ago, when he advised Mr. and Mrs. Kellogg in the purchase of their original foundation animals, many of which still have descendants in the herd. Later he was manager of Mallary Farm at Bradford, Vt., and more recently at Four Pillars Farm at Neshanic, N. J. He now returns to Osborndale where he will have a great opportunity in working with Mrs. Kellogg for the further development of one of the great Holstein herds of the country.

FRANCES COMAN

Arizona Champion 4-H Holstein Girl, with her grand champion heifer, Lady Hazelwood Hello.

Arizona Champions

The accompanying picture shows Miss Frances Coman, Tempe, Ariz., who was Arizona Champion 4-H Holstein girl for the past year. Frances, a daughter of Mrs. J. L. Coman, secretary of the Arizona Holstein-Friesian Association, is a sophomore at Tempe Union High School and has completed five years of club work covering cooking, sewing and live stock. Her live stock project is valued at $1,800 and consists of nine females, five of which are in milk. Pictured with her is Lady Hazelwood Hello 2173558, grand champion 4-H Holstein at the last two Arizona State Fairs and at three county fairs, also standing second in the open class both years at the State Fairs. Her sire is by a son of Hazelwood Hello Sir Bessie and from a granddaughter of Tritomia Pietertje Ormsby, and her dam is a granddaughter of Sir Fobes Ormsby Hengerveld and Mercedes Ormsby Mabel Pontiac, a 7/8 sister to King Bessie Ormsby Pietertje. This heifer has won $78 in prize money. Frances' income from her project in five years totals $1,558.40 and she has an inventory of five milk cows, two yearling heifers, two baby heifer calves and two baby bull calves.

Recent Meadowood Sales

Lionel Forsyth, K.C., the well-known Montreal lawyer, has purchased from Joe Chandler's Meadowood Farm at Hudson Heights, a particularly well-bred bull to head his herd at New Dundee, Que. The calf was sired by a son of Montvic Pathfinder and is out of a 4% cow whose son heads the herd of Edgar Ball at Elwood, Ind. Other sons of the Pathfinder bull have been sold to Norman MacLeod of Dunvegan Acres, Kemptville, Ont., who got a bull out of a Lochinvar daughter. J. W. Newsome of Plum Hollow, Ont., purchased the bull calf dropped by the cow purchased at $400.00 by Mr. Chandler at the Kemptville sale. H. M. Focht of Pine Forge, Pa., got an exceptionally good son of the Pathfinder bull out of a full sister of the $5,000.00 daughter of Lochinvar. W. M. Bourke, Montreal's leading notary, who has purchased two farms at Hudson Heights, is going to develop a Holstein herd. He purchased from Meadowood Farm a couple of good foundation cows and a young bull. Mr. Bourke plans a herd of forty cows.

To Judge Argentine Show

S. B. Hall, Troutdale, Oregon, newly appointed herd classification inspector for the west, is officiating this month as judge of Holsteins at the National Livestock Show, Buenos Aires, Argentina. He is traveling by plane and left Portland August 1. Ambassador Norman Armour, recently recalled from the Argentine, was very much interested in this project and helped with arrangements for passports and transportation. Mr. Hall will be the guest of "Sociedad Rural Argentina" which sponsors the show, and who invited our Association to appoint a judge from this country.

"Mistress Grace" Finishes

Dunloggin Mistress Grace, one of the top heifers at the Dunloggin Dispersal, owned by the Curtiss Candy Company, Arlington Heights, Illinois, is just reported with a record of 709 lbs. fat from 17,682 lbs. milk on 3X, starting test at 2 years 7 months of age. This record stands second in the state in its class.

Two Records For Shanley

Two Illinois state production records have just been reported for members of the herd at Shanley Farm, Palatine, Illinois. Shanley Bessie Dorothy leads the state's junior 3-year-olds in 2X milking, 365 days, with her production of 595.7 lbs. fat from 14,767 lbs. milk. Shanley Bessie Marion (V.G.) takes the lead in the senior 3-year-old class, 2X milking, 365 days, with her latest record of 589.1 lbs. fat from 15,539 lbs. milk.

A third member of the Shanley Farms herd, Calamity Nig of Elmwood Farms 2d, stands second in the state with her latest record of 629.9 lbs. fat from 16,965 lbs. milk as a senior 4-year-old on 2X milking. She has produced a calf every calendar year at Shanley Farm. Her official classification score is "good plus."

Top Cow Makes Good

Osborndale Mabel Inka Ormsby, $1150 top female at the 1942 Show Window Sale, purchased by Arthur Puls, Allenton, Wis., has come through with an excellent record of 813 lbs. fat, 20,958 lbs. milk on 3X at 5 years and 9 months of age. Mr. Puls purchased this great cow to provide a future herd sire. The record was made in HIR.

A Pathfinder Son For Sale

Nicely Marked — More Black than White — Nice Individual

Combining MONTVIC and DUNLOGGIN Breeding

TWIN BULL

Born May 28, 1944

MONTVIC PATHFINDER

Sire of the All-American Get of Sire 1941 and of two Reserve All-Time All-American daughters.
Sire of 10 daughters with records averaging 803 lbs. fat with 4.13% test.

PEARL ORMSBY MAY FOBES
3y - 2m - 15249.4 M. - 501.6 F.
2y - 0m - 14108.7 M. - 468.3 F.
Her sire, Admiral Fobes, and dam's sire, Royal Creator, are both well-proven sires of Dunloggin breeding.

MONTVIC CHIEFTAIN
Famous proven son of Johanna Rag Apple Pabst from Triune Papoose Plebe, All-Time All-American Aged Cow.

MONTVIC RAG APPLE BONHEUR
Four times All-American.
6y - 21264 M. - 4.06% - 862 F.
Dam of Montvic Posch Bonheur, who was dam of Dale and Emily.

ADMIRAL FOBES
A well-proven son of Lashbrook Pearl Ormsby by Admiral Ormsby Fobes Again.

ROYAL ORMSBY MAY
6y - 21909.6 M. - 3.6% - 784.5 F.
4½y - 20449.9 M. - 3.5% - 713.8 F.
This record made in 344 days, carrying calf 260 days to qualify a 305-day record that was first on the Honor List 1941.
4 AR daughters up to 701 lbs. fat.

PRICED FOR IMMEDIATE SALE — $400.00

Think what it will mean to you to have a son of **PATHFINDER** at the head of your herd!

This young bull is a brother to PIETJE B, who sold in public sale for $20,000, the highest Holstein price in public sale since 1920. He is also a brother to HARTOG, the world's champion junior 4-year-old with 1153 lbs. fat, 4.75%. He is also brother to PATSY, the dam of the new world's champion senior 4-year-old with 1163 lbs. fat, 4.75%. He has 11 sisters that test for the year from 4 to 5%, including Dale, Emily, Colleen and Dora, in addition to those already mentioned. He has brothers — PATHFINDER SONS — in service in some of the greatest herds in the United States and Canada, and we believe he will grow into a great herd sire for you.

BETTER PLAY SAFE AND WIRE YOUR RESERVATION

PIONEER FARM

F. C. WHITNEY, Owner **Ilion, N. Y.**

CALGARY EXHIBITION

The Holstein show at Calgary was one of the best in years, with nine exhibitors, all but one from the home province of Alberta. L. J. Millington, St. Norbert, Man., did the judging. Grand champion bull was the Hays three-year-old, Westland Hayden Monarch, who was also grand champion here last year in 2-year-old form. Grand champion female was Tuxedo Rag Apple Nettie, a 4-year-old daughter of All-Canadian Sprucehaven Farm Hermit, shown by B. E. Hosford. Junior and reserve grand champion bull was a C.P.R. bred calf shown by Hays & Jensen, with reserve senior honors going to Brandon Creamery Co., on their 2-year-old, Strathmore Nonpareil Perfection, and reserve junior to J. W. Hosford on a junior yearling, Daleford Fernie Little Joe.

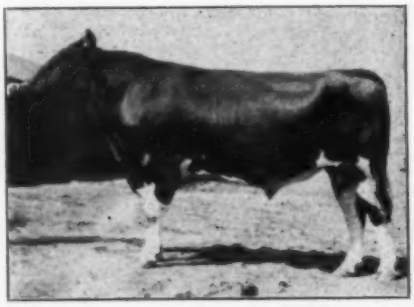
Grand champion female was Tuxedo Rag Apple Nettie, a 4-year-old daughter of All-Canadian Sprucehaven Farm Hermit, shown by B. E. Hosford. Reserve senior and reserve grand went to Hays & Co., on a 2-year-old, Daleford Tillie Inka May. Hays also had junior and reserve junior champion on their senior and junior yearling heifers. Hays Donna Wintcha, daughter of the famed lifetime, Hays Donna Inka, was first prize aged cow in milk for Hays.

In the groups, Hays won senior herd and paired with J. W. Hosford to take progeny. Brandon Creamery won Senior Get of Sire and J. W. Hosford Junior Get and Junior Herd.

"TYPE AND PRODUCTION YEAR BOOK"

The Board of Directors at the June meeting adopted the name "Type and Production Year Book" for the combined volume of Herd Classification, Advanced Registry and Herd Test records. Due to the tremendous amount of work involved in combining this data and calculating daughter-dam records to 305 days, Volume 1 will contain only the current records and type classifications. It will be impossible to issue daughter-dam comparisons and sire indexes in the first publication, according to an announcement from the Secretary's office.

"Mamma, how do you get the cubic contents of a barrel?"
"I don't know. Ask your father."



DUNLOGGIN X OLLIE

Nine Young Sons For Sale

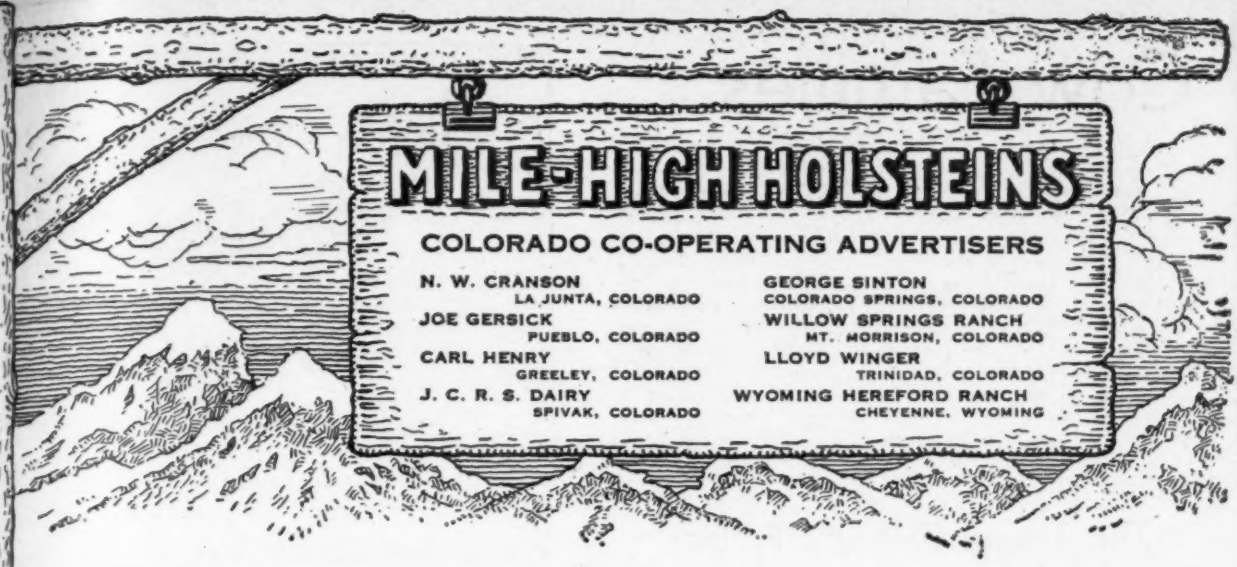
We have for sale 9 young sons of Dunloggin X Ollie, our son of Golden Cross from Dunloggin Bessie Betty with 891.4 lbs. fat.

The dam have AR or HIR records and represent some of our best blood lines.

Also have some choice young bull calves of our Ludwig breeding. Send for pedigrees and prices.

Milford Meadows Stock Farm

JOHN LAST, Manager **Lake Mills, Wisconsin**



Offering Sons of

Carnation Pontiac Homestead

. . . our flashy son of Governor of Carnation, from a 1007.8-lb. fat prize-winning dam at the Pacific International, she by Matador Segis Ormsby. The next dam an 839-lb. All-American daughter of Sir Inka May. His six nearest dams average 1004.5 lbs. fat.

We are using this bull on daughters of our sons of Carnation Prince and Sir Inka May. Several very typy bull calves of this popular breeding for sale now. (No heifers available.)

N. W. CRANSON & SONS

LA JUNTA, COLORADO

REDROX HOLSTEINS
WILLOW SPRINGS RANCH
PRODUCTION-UDDERS-BODY
MT. MORRISON, COLO.

"Old Pearl"

LASHBROOK PEARL ORMSBY . . . gone; but her inheritance is still available. Recognized as one of the breed's great brood cows, transmitting through both sons and daughters.

DUNLOGGIN GOLDEN CROSS, in heavy service at Willow Springs Ranch, is from her highest record daughter and by her most famous son. His calves will soon be arriving at Willow Springs Ranch.

WRITE US ABOUT THEM

RUMPS — UDDERS — SIZE

First Prize Get

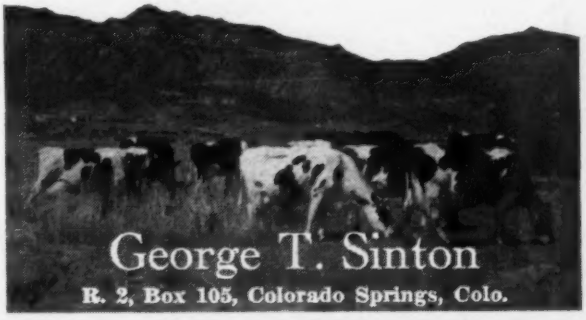
Above is our get of Pikes Peak Sir Konigen Changeling, 1st prize at the 1942 Colorado State Fair, another group by this same sire winning in 1943. For good rumps, excellent udders, and better-than-average size (and with good records, of course) come and see our herd. Breeding stock for sale.

J. L. GERSICK

Route 2 — Box 712 — Pueblo, Colorado

Looking for 4% Test?

You are now reading about one of America's highest testing and highest producing herds on HIR test. Our 8-year average is 512.7 lbs. fat, 4.0% test, 12,905 lbs. milk (13 cows on 2X and 3X milking). It is the only herd in America that has ever averaged 4% test for as many as five consecutive years. 34 years of breeding with yearly averages up to 646 lbs. fat, 4.2% test.



Cow Families

This 4-year-old represents one of the cow families at Willow Springs Ranch. The Crescent Beauty family is playing a large part in the development of the herd. They were selected because they have proved to uniformly transmit desirable type, great life-time production or the ability to go on year after year with high production upwards of 15 years of age. This family comes from an inbred group that have consistently displayed their ability. In our search for foundation cattle we have never found a family of cows that we felt were uniformly more desirable dairy cattle as proved by Allen Hetts, Fort Atkinson, Wis., Ben Dibble, Pewaukee, Wis., and scores of other breeders. They are big, straight, extremely high quality cattle, whose udders are built to last, and greatest of all, they have proved to transmit these desirable qualities.

CRESCENT BEAUTY PRINCESS MARITA
A Willow Springs Ranch foundation cow — the kind we are breeding to Dunloggin Golden Cross.

The Triune Ormsby Piebes

Triune Ormsby Piebe 44th, a son of Triune Ormsby Piebe, was brought to Colorado many years ago and proved to be not only a grand champion show bull, but the sire of exceptional daughters. Although he has been gone many years his influence through his offspring will long be a part of Colorado Holsteins. His daughters proved to be of uniformly desirable type, straight tops and wonderful udders — the long lasting kind. One of his daughters last year at 11 years of age made 590 lbs. fat 2X ranch care. His granddaughters are doing equally as well. Their production and type will be heard from in the future.

Write—or Better Yet

Come and See Us

REDROX HOLSTEINS
WILLOW SPRINGS RANCH
PRODUCTION-UDDERS-BODY
MT. MORRISON, COLO.

Robertson Farms Sale Plans Changed

Since our announcement in the July 1 **World** of a combination sale of Hampshires and Holsteins in August, we have changed our plans somewhat. The Hampshire Sale will be held as originally planned on August 14 — a splendid lot and a golden opportunity for Eastern Breeders to secure Register of Merit quality. Clarence Smith will be the auctioneer. Catalog now ready.

MILKING HERD DISPERSAL ON SEPTEMBER 25

We have reluctantly decided to sell our entire milking herd of registered Holsteins and have set the date of Monday, September 25 for this sale. The farm labor situation around war-busy York is particularly serious and we cannot fight it any longer.

Our herd has never looked better — 18 are on A. R. test — and there are some of the best show prospects we ever bred. Over 80 head will be sold — a full day's selling.

Full Details Will Be Presented in the September 2 "World"

REMEMBER THE TWO ROBERTSON FARMS SALE DATES

Monday, August 14
50 SELECTED HAMPSHIRE SWINE
"The Hamp-Opportunity of the East"

Monday, September 25
80 CHOICE REGISTERED HOLSTEINS
A Dispersal of Our Milking Herd

MARK BOTH DATES AND PLAN TO ATTEND THESE TWO SALES

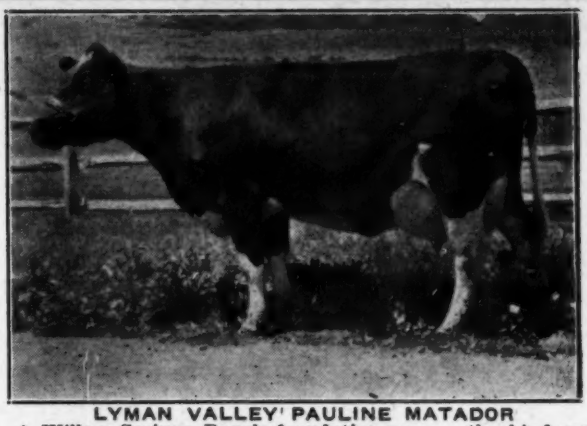
ROBERTSON FARMS

H. E. ROBERTSON
York, Penna.

Females

IN THE BREEDING PROGRAM

This cow is one of a group of closely related females that have done an exceptional job. This cow has milked above 80 lbs. of milk 3.6% on 2X normal care. She comes from two branches of the King Segis family and embodies many great animals in her pedigree.



LYMAN VALLEY PAULINE MATADOR
A Willow Springs Ranch foundation cow — the kind we are mating to Dunloggin Golden Cross.

The Tietjes—

A silver medal sire, Maryland Tietje King Glen, that was himself a great show bull and what is far more important — a sire of truly great production — built a family that has lived on for many generations. His daughters include Mtn Maid Ruth Battels Tietje whose 3X record of 34,003 has long stood as a world's milk record. A member of this family had 642 lbs. of fat as a 4-year-old, another 518 lbs. fat as a 2-year-old. These records are made under conditions that could be duplicated on any farm interested in dairy cows.

Drop Us a Line—
or Pay Us a Visit

REDROX HOLSTEINS
WILLOW SPRINGS RANCH
PRODUCTION-UDDERS-BODY
MT. MORRISON, COLO.

BRANDON EXHIBITION

Six exhibitors made a good show of Holsteins at Brandon, Man., with Rockwood Holsteins of St. Norbert and Brandon Creamery & Supply Co., rather monopolizing the top honors.

An interesting feature was the winning of grand championship by the 15-year-old cow, Oakridge Bonerges Ellen, her third successive grand championship at Brandon, with her two-year-old son, Rockwood Bonerges Posch, coming through as grand champion male. Rockwood also took junior and reserve junior female on two daughters of their senior sire, Hays Snowden Posch Alex. Robertson had reserve senior and reserve grand champion female.

In the male section, in addition to their grand champion bull, Rockwood had reserve senior and reserve grand on their aged bull, Rockwood Stellar Toitilla. Brandon Creamery had both junior and reserve junior champion bulls.

Rockwood won all the groups, with Hays Snowden Posch as sire of their first prize Senior and Junior Gets. Harry Hays of Calgary did the judging.

NEW CLASSIFICATION SYSTEM

As soon as it is possible to obtain the necessary printed forms, the official classification inspectors will issue a detailed classification report on each animal inspected. Under the new system, the animal will be assigned a classification rating as formerly, but in addition classifications will be assigned to the following parts of the animal: "General Appearance," "Dairy Character," "Body Capacity," and "Mammary System."

Under "General Appearance," subratings will be given for "Legs and Feet" and "Rump." Under "Mammary System," subratings will be given for "Fore Udder" and "Rear Udder." It is believed that this detailed "break-down," especially with all animals listed according to sire, will better enable an owner to analyze the strong points and the weaknesses of his herd from type standpoint. This will involve much extra work in the Brattleboro office, and in order to facilitate the preparation of the necessary forms prior to the classification, they have had a new application blank printed on which the owner is to list the name of the animal to be inspected and the name of the sire and dam.

BEG PARDON! !

We also find the Milwaukee County Institutions Farms at Wauwatosa, Wis., inadvertently omitted from the list. This herd had representatives appearing on the list four times for a total of 51 points, of which 33 were won by their great cow, Milco Queen Manawa Star, one of the top individuals of the year, later sold to Kyland at Oconomowoc, Wis.

Our apologies to both establishments for the omission. In working up the data for this story, cards were made for both herds and both were credited in the totals given for their respective states; but in copying the list for publication, these two names were accidently left off the list.

NEW NEBRASKA CHAMPION

N P Becky Quantity Carnation, junior 2-year-old owned by the University of Nebraska North Platte Substation, has just been reported with a 2X yearly record of 639.2 lbs. fat, 4.4% test, 14,640.2 lbs. milk, to take first place in the state and fifth in the United States. She is a daughter of Carnation Sunnyslope Governor, senior sire of R. H. Jandebeur, North Platte, Nebraska. There are 11 daughters of this sire in the Substation herd, all tested as junior 2-year-olds on A. R. test, 2X milking, which will average well above 500 lbs. fat. The sire himself, with two of his sons, is now in service in the Douglas County, Nebraska artificial breeding association, whose members own about 3,000 cows. Two other sons are in service in the Custer County purebred sire association.

CLARK HOLSTEINS COMPLETE 24th YEAR ON TEST

The registered Holstein herd of Mrs. G. U. Clark & Sons, Hanford, California, has recently completed its 24th consecutive year in DHIA work with an average of 516 lbs. fat for 101 cows milked twice daily. The long span of 24 years show an average of 452.5 lbs. fat. Quite a mark for others to shoot for.

Introducing Our Latest 1000-lb. Cow—

BETTY ORMSBY RE-ECHO

At 6 yrs. — 365d — 3X — 20,246.8 — 4.95% — 1004 F.

SHE IS THE KIND WE MATE WITH SOVEREIGN

MONTVIC RAG APPLE SOVEREIGN
Our great young son of Emperor of Mount Victoria from Montvic Rag Apple Colantha Abbekerk, world champion 3X producer with 1263 lbs. fat from 29,208 lbs. milk, 4.32%.

MATCH THE "SOVEREIGNS" MAKE HISTORY

We are informed that no other Holstein ever made a 1000-lb. fat record with so high a test as this. Probably not many Holsteins have ever made a record of any size with a test so closely approaching 5%.

This is the eighth record above 1000 lbs. fat that we have completed here at Springbank during our long history as breeders. Six of the eight were made with better than 4% test and the eight records average—

25,350 Lbs. Milk — 4.26% — 1080 Lbs. Fat

Our herd sires for many years past have been sons of 1000-lb. fat producers. They include such sires as Soo Canary Finderne, Springbank Aristocrat, Springbank Expectation, Montvic Rag Apple, Pietje, Captivator, Elbro Korndyke Commander — and now SOVEREIGN, who promises to be the greatest of them all.

SPRINGBANK FARM

T. R. DENT, Owner, Woodstock, Ont.

Our Oldest Available MARKSMAN Bull

MONTVIC RAG APPLE MARKSMAN

Our Senior Sire

All-Canadian Three-Year-Old 1943

His sire is Raymondale Ideal Successor, which makes him a brother to our new world's record senior four-year-old on 3X, Montvic Hiemke Rag Apple Patsy, with 24,466 lbs. milk, 4.75%, 1163 lbs. fat.

His dam is Montvic Rag Apple Colantha Abbekerk, world's record 3X producer with 1263 lbs. fat from 29,208 lbs. milk, 4.32%.

Marksman's full sister and her daughter now complete the world's record five-generation group on 3X, averaging 20,875 lbs. milk, 4.11%, 858 lbs. fat.

GLENAFTON RAG APPLE LEADER 177484
Born April 7, 1944

Nicely marked, slightly more white than black.

His Dam — ARMAC LADY EVELYN 430605

At 2y — 305d — 12054 M. — 3.82% — 461 F.
(80 days 3X, balance 2X)

At 3y — 365d — 18031 M. — 3.77% — 680 F.
(All on 3X.

Now making a promising 4-year-old record on 2X, with better than 4% test. We regard her as an excellent foundation matron and a great prospect for a large 3X record at maturity.

Typy and well-uddered, she is a daughter of Montvic Posch Chieftain 120089 (son of Montvic Chieftain), full brother to Montvic Chieftain 10th and maternal brother to Montvic Bonheur Patsy, the dam of our world's record Patsy heifer.

Write for particulars about this richly bred and attractive son of MARKSMAN.

Glenafton Farm

Accredited for T. B. **Certified for Bang's**

J. J. E. McCAGUE, Owner **MORT BUTCHERS, Herd Mgr.**

Alliston, Ont.

DALE Makes a Record Every Year

MONTVIC BONHEUR DALE

Member of the All-American Get of Sire 1941 and herself Honorable Mention 4-yr.-old that year. At the C.N.E. she stood second to her sister, Pietje B.

Ever since her first calving at the tender age of 21 months (due to accidental service), MONTVIC BONHEUR DALE has made a record every year as follows:

1y 286d 365d 3X	13928 M.	4.32%	601 F.
3y 117d 305d 3X	15100 M.	4.34%	655 F.
4y 147d 305d 3X	17471 M.	4.45%	777 F.
5y 5m 365d 3X	16437 M.	4.25%	698 F.
6y 7m 365d 3X	18665 M.	4.21%	785 F.
	81601 M.	4.31%	3516 F.

Now fresh again at 7 years old with a bull calf by AJAX (reserved long before birth) it is not impossible that her sixth lactation could put her over the 100,000-lb. mark with well over 4% test.

As we told you last time, her daughter, MONTVIC DALE ABBEKERK, by Lochinvar, recently finished with 17,141 lbs. milk, 3.75%, 643 lbs. fat as a junior 2-year-old on 3X and is already fresh again with a heifer by AJAX.

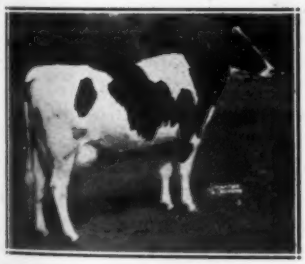
Watch This Family Grow and Develop

AJAX SONS MOVE FAST — But Let Us Know Your Needs and We Will Try to Hold One for You.

RAYMONDALE FARM — Vaudreuil, Quebec

DONAT RAYMOND, Owner **C. L. GOODHUE, Manager**

EMILY Gives Us a Daughter



"EMILY"

A member of the All-American Get of Sire of 1941, by Montvic Pathfinder.
Our congratulations to Franlo Farms on another nice record they have just made on Montvic Empress Emily, the Reserve All-American daughter of our Emily.

MONTVIC BONHEUR EMILY, former Canadian Champion junior 3-yr.-old in 305 days on 3X with 725 lbs. fat has just finished another creditable record for us. Running easily, with no crowding, she made at 5 years 17,907 lbs. milk, 4.00%, 717 lbs. fat in a year on strictly 3X milking and qualified for a 305-day record of 649 lbs. fat by dropping a lovely heifer calf that will be one of our greatest treasures here at Elmcroft.

Emily's last born son, by Lochinvar, is now past a year old and going into service at Elmcroft.

* * * * * *

DIANA MAKES GOOD 2-YEAR-OLD RECORD

Completes World's Record 5-Generation Group on 3X

Montvic Empress Diana, daughter of Emperor of Mount Victoria from Montvic Hiemke Rag Apple Diana (738-lb. 3-year-old daughter of Montvic Rag Apple Colantha Abbekerk), has just finished a junior 2-year-old record of 558 lbs. fat with 4.21% test, to complete the world's record 5-generation group on 3X. This group is:

OAKHURST COLANTHA ABBEKERK	25817 M.	4.11%	1061 F.
MONTVIC COLANTHA ABBEKERK 2y	17091 M.	3.91%	669 F.
MONTVIC R. A. COL. ABBEKERK	29208 M.	4.32%	1263 F.
MONTVIC HIEMKE R. A. DIANA 3y	19011 M.	3.90%	739 F.
MONTVIC EMPRESS DIANA 2y	13249 M.	4.21%	558 F.
Average 5 Generations	20875 M.	4.11%	858 F.

Ask Us About Sons of TRIUNE and MONOGRAM from Good Cow Families

ACCREDITED
BANG'S LISTED

ELMCROFT FARM Oshawa, Ontario

R. RAY McLAUGHLIN, Owner-Manager **HAROLD HANCOCK, Herdsman**

WATERTOWN

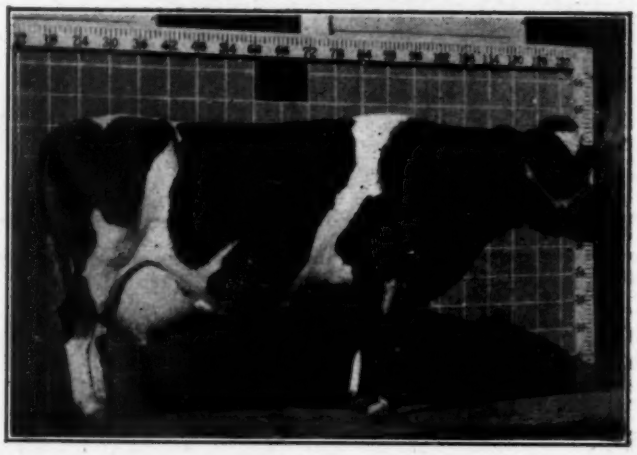
BREEDERS' SALE

Thursday — August 31, 1944

Watertown, Wisconsin

75 PURE BRED HOLSTEINS

T. B. AND BANG'S TESTED — SOME FROM CERTIFIED HERDS — SEVERAL CALFHOOD VACCINATED



A very choice selection of Pure Bred Holstein cows, springing and fresh, many with good records. These include a Hoesly-bred cow with 573 lbs. fat . . . a double granddaughter of Pabst Crusader with 412 lbs. fat at 2 years on 2X and bred to Sir Ormsby Skylark Barbetta, famous Pabst herd sire.

There will be a number of very choice bulls of serviceable age or younger. Two sons of Arlington Farms King Bessie, one from Brooksy Canary Paul Alcartra, now on AR test with 520 lbs. fat in first 262 days, 3.8% test; the other from Rebecca Crusader Inka, a Sir Inka May 10th daughter, now on test and milking over 70 lbs. a day, with 118 lbs. fat in first 52 days on 2X (Curtiss Candy Co.)

Alfred Priorior consigns five choice 2 and 3-yr.-olds, heavy in calf to Smith Haven Netherland Pietje. Owens Bros. send 10 choice 2-yr.-olds, due in August and September. Other good consignments from Clyman Farms, Joe Elmer, Baird Bros., Geo. Kieffer, H. W. Halbach & Son, A. C. Oosterhuis, and others.

Entries now coming in and at this early date we cannot tell you too much about blood lines, but you will find a very choice selection of animals of Carnation breeding, Admiral Ormsby Fobes, Rag Apple, etc.

SAVE TIME — SAVE TIRES — SAVE GASOLINE — ATTEND THIS SALE

For Further Information, Write

W. L. Baird
WAUKESHA, WISCONSIN

— OR —

Francis Darcey
WATERTOWN, WISCONSIN

U. S. NATIONAL SALE

W. L. Baird
Francis Darcey

Blue Ribbon Sale

Monday – Nov. 13, 1944 – Waukesha, Wis.

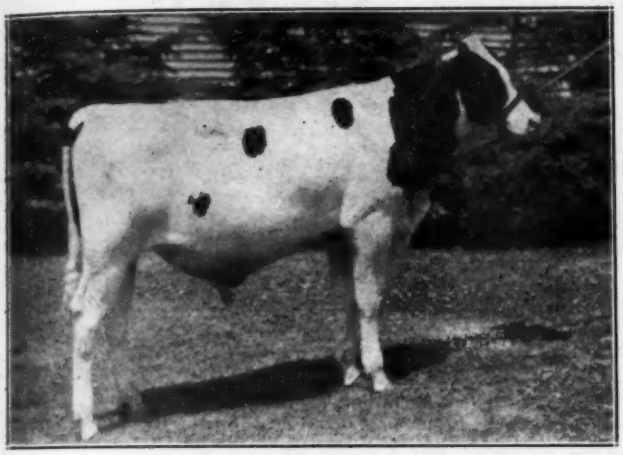
Regular U. S. National Sale

Tuesday – Nov. 14, 1944 – Waukesha, Wis.

Regular U. S. National Sale

Wednesday – Nov. 15, 1944 – Waukesha, Wis.

We Present the First Three Entries



CURTISS CANDY RENOWN CHIEF

Entry No. 1. (Pictured)
CURTISS CANDY RENOWN CHIEF (Male)
Born Nov. 19, 1943

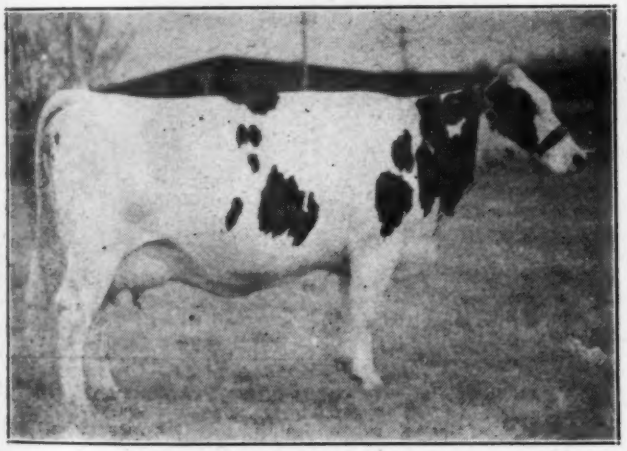
Sire, Montvic Renown, famous $14,100 son of Montvic Lochinvar and the $20,000 Pietje B, who has 964 lbs. fat with 5% test and rated Excellent.

Dam, Abegweit Sparkee (rated Excellent)

365d 4y 3X 19016 M. 4.56% 867 F.
305d 5y 3X 17175 M. 4.13% 709 F.

She was grand champion at Halifax 1939 and if a granddaughter of Montvic Chieftain, by one of his greatest sons.

We are deeply indebted to Curtiss Candy Co. for offering such a superb young herd sire.



MOUNT VERNON BING PEERLESS MAID

Entry No. 2 (Pictured)
MOUNT VERNON BING PEERLESS MAID
Born Aug. 27, 1937 — Rated Excellent
Record 744 Lbs. Fat, 3.7%

A daughter of Carnation Peerless Prince, presented by R. E. Waugh of Washington. We will tell you more about this cow in coming issues.

Entry No. 3 (Watch for Picture)
ANNIE LAURIE SUNBEAM PRIDE
Born Aug. 28, 1940

365d 2y 2X 17532.8 M. 3.6% 629.1 F.
(Iowa State Record Milk and Fat)

Her best day's milk was 86 lbs. as a junior 2-yr.-old on 2X. We thank Paul Stewart, and son, Mike, for this one.

We have other entries already in, more coming in by every mail, and are in the field making inspections and selections. We still have room for more tops. In order to save us time and travel, if you have anything to present for this event, write early as possible to—

ROLL OF HONOR TO DATE

Glenn Bancroft
Martin Buth
Carnation Farms
Curtiss Candy
Tom Dent
Elmwood Farms
Elliott Bros.
Franlo Farms
Hawthorn Farms
Hays & Co.
J. Walter Jones
Jack McCague
Geo. Kieffer
Milford Meadows
Mooseheart
A. C. Oosterhuis
Pabst Farms
Arthur Puls
Shanley Farms
W. W. Smith
Paul Stewart
Emil Titel
Ventnor Farms
R. E. Waugh
John Zoberlin

W. L. BAIRD

Waukesha, Wisconsin

or

FRANCIS DARCEY

Watertown, Wisconsin

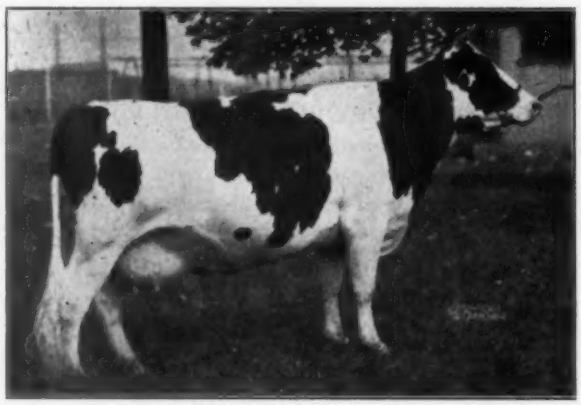
This is the 18th Year of the U. S. National Sale Series

Dunloggin Pure Gold

His First Daughters Are Now On Test

We have received quite a few compliments on their type and most particularly their udders. If heritage means anything, one would expect his offspring to possess both type and production, for in his pedigree we find some of the breed's greatest cows.

- - HIS DAM - -



DUNLOGGIN BESSIE HOMESTEAD
All-American Three-year-old 1936.
At 4y — 17926.7 M. — 4.5% — 799.9 F.
The dam of Dunloggin Masterstroke and Dunloggin Ormsby Bessie.

- - HIS MATERNAL SISTER - -

DUNLOGGIN ORMSBY BESSIE
At 3½y — 17681 M. — 3.9% — 685.6 F.
Sold for $4,000 in the Dunloggin Dispersal. Dam of Dunloggin Fond Belle and Dunloggin Fond Bessie.

- - HIS MATERNAL GRANDDAM - -

PIETERTJE HOMESTEAD BELLE
At 8y — 26315.4 M. — 899.7 F.
The dam of New Year Belle (1038 lbs. fat); Dunloggin Sunday Morn (919.6 lbs. fat); Dunloggin Bessie Homestead ,799.9 lbs. fat) and Dunloggin Confident, whose 35 daughters average 505 lbs. fat on 3X with 27 of them junior 2-year-old records.

- - HIS PATERNAL GRANDDAM - -

LASHBROOK PEARL ORMSBY
At 5½y — 24946.3 M. — 3.9% — 971.4 F.
The dam of Dunloggin Woodmaster, Dean Colantha Pearl Ormsby, Dunloggin Deubler, Piebe Homestead of York, Princeps, Lashbrook Pearl Ormsby 2d (1006 lbs. fat) and Lashbrook Pearl Homestead (747 lbs. fat).

DELVING DEEPER INTO HIS PEDIGREE WE FIND:—

Queen Bessie Ormsby Pietertje with 1172 lbs. fat; Susie Abbekerk Colantha with 890 lbs. fat; Bell Farm Susie with 882 lbs. fat; M B B Fanny with 897 lbs. fat.

STILL DEEPER WE FIND

Spring Brook Bess Burke 2d, Wisconsin Fobes 5th and so on

"We Are Always at Home"

McDonogh School

Address R. N. Wills
McDonogh, Maryland

Waukesha County Demonstration

On July 22 the public was invited to attend the official herd classification demonstration at the R. A. Dibble farm, Pewaukee, Wisconsin. About two-hundred interested people were on hand to get a more accurate picture of the classification program. The Den Dibble herd was classified plus four animals from the Allen Hetts herd, Ft. Atkinson, also of the Crescent Beauty breeding followed in the Dibble herd. Prof. J. B. Fitch, Head of the Dairy Department, Minnesota College of Agriculture, St. Paul, Minnesota, and Rudolph Schaefer, Appleton, Wisconsin, were the official classifiers.

Official ratings include: 2 "excellent", 5 "very good", 4 "good plus", 2 "good", 1 "fair", and the senior sire, King Segis Crescent was classified "very good". Crescent Beauty Segis Butter Girl 4th, owned by Allen Hetts, was classified "excellent". She is one of the great old brood cows of the Crescent Beauty family and was a Holstein representative at the New York World's Fair and one of the "Stars of the Milky Way" at the Wisconsin State Fair two years ago.

The seventeen cows were tied to the specially built stalls on the lawn at the Dibble farm. Each cow was numbered according to the number on the program sheet so that it was relatively easy for the group to follow Prof. Fitch's fine explanations of why each animal was classified with a particular rating.

During the morning Glen Householder, Director of the Extension Service of the Holstein-Friesian Association of America, discussed desirable color markings and reviewed the rules governing eligibility of oddly marked Holsteins for registry. He also gave everyone an opportunity to ask questions on any phase of the Holstein business.

Carl Taylor, president of the Waukesha County Holstein Association, acted as chairman for the afternoon program. Ben Dibble briefly outlined how he became interested in purebred Holsteins as a club boy and how the herd developed since that time. D. N. McDowell, Ag Instructor from Waukesha High School, told what a Holstein project offers an FFA member and announced that their chapter of FFA had chosen Ben Dibble to be their representative at the Wisconsin State Fair for his outstanding work with Holsteins, his community spirit, and his cooperation with young people. County Agent J. F. Thomas announced plans for the Waukesha County Junior Fair. B. R. Dugdale, Fieldman for the Wisconsin Dairymen's Association, discussed the activities and work program he is carrying out in Wisconsin. He added that the Dairymen's Association was the oldest dairy organization in the United States and was organized 72 years ago.

Fred Klussendorf, secretary-fieldman, outlined the 1944 work program sponsored by the Waukesha County Holstein-Friesian Breeders' Association. Mrs. Jack Reynolds, secretary of the Holstein-Friesian Association of Wisconsin, briefly discussed the activities of the state association.

Refreshments and a light lunch stand was operated by the Sunnyslope 4-H Club of Waukesha.

WEST MICHIGAN SHOW PLANNED

Members of the West Michigan Holstein-Friesian Association are planning the largest and best black and white show their club has ever presented, with nearly all of the herds in the club to be represented. The show will be held August 24th at Grand Rapids, at the Blodget Riding Academy, now owned by Mr. Nick Scripsema, a new Holstein breeder who has made these beautiful grounds available for the club show. The riding academy is located on East Leonard Road, one mile east of Ruller and Leonard, or one mile west of the Belt Line and Leonard. Interested Holstein folks from other sections of Michigan and from neighboring states are cordially invited to attend the show and visit the well-known Holstein herds of the Grand Rapids area.

He—"Look, I've found a four-leaf clover!"

She—"Isn't it swell! That means we'll soon be married!"

He—"But I thought a four-leaf clover meant good luck."

HELENGEORGE FARMS

GEORGE W. & HELEN IRENE FRICK, OWNERS

G. A. BURDICK
GENERAL MANAGER
PHONE
STRONGSVILLE 3231

P·O·BOX Nº 2

STRONGSVILLE, OHIO

Following our dispersal sale last fall, many buyers who secured cows at our sale have expressed how well pleased they are with their purchases. These fine compliments coupled with the fact that we never lost our desire to own and breed better Holsteins encouraged us to reestablish a herd. The final decision was not made until we secured the services of Mr. G. A. Burdick as general manager (formerly manager of Lauxmont Farms, Wrightsville, Pa.)

We particularly selected an outstanding sire to head our herd — and made a very critical selection of foundation females. This is the bull we chose

DUNLOGGIN GRACIOUS MASTER
Sire: Woodmaster.
Dam: Dunloggin La Grace, 866 fat, 4% test.
This is the combination of blood that has produced Ideal Udders.

Our foundation females are composed of the following:

- 2 Daughters of Dunloggin Aim
- 4 Daughters of Lauxmaster
- 2 Daughters of Admiral Lauxmont
- 1 Daughter of Safemaster
- 1 Daughter of Lauxmont Rag Apple Onliwon
- 1 Daughter of Montvic Rag Apple Netherland
- 1 Granddaughter of Dunloggin Standard
- 2 Daughters of Baker Farm Helbon

More News Later—Nothing for Sale Just Now

This is

Shanley Hark Sterling

Photo At Two Years.

She will be on exhibition at the Wisconsin State Fair along with several of her paternal sisters by Shanley Hark Reliance, our former herd sire from Hark Colantha Ormsby Gowanda, 908-lb. fat highest record daughter of the Gold Medal Sire, King Bessie Colantha Hark.

We think Shanley Hark Sterling and her sisters will show pretty well the type of Holstein cattle we are trying to breed. We will not have an entry for every class, but **every animal we show will be bred and owned by us,** which we feel means quite a bit.

Look us up at Milwaukee on Holstein Day, August 23rd.

We have sold our last service aged bull, but we have a January son of Shanley Bessie Lorraine, full sister to "Sterling", by our "Leader" bull. "Lorraine" is Illinois State Champion 2-year-old on 2X, 305 days. He should please anyone.

Shanley Farm

CERTIFIED and ACCREDITED

Palatine — Illinois

*Excellent Cows in Canada

In December of 1941 the Canadian breeders altered their terminology in Selective Registration so that the terms *Excellent, Very Good, Good Plus, etc., would have the same meaning on either side of the line. Under the old terminology cows in Canada scoring over 85 points had been called Gold Medal and those with from 75 to 85 points had been called Excellent. An asterisk is used to distinguish the new *Excellent from the old Excellent.

The term Excellent without an asterisk in a Canadian pedigree is about the equivalent of Good Plus in American Herd Classification. The term *Excellent with the asterisk is the mark of a great cow.

Our good friends in the United States are asked to look for the asterisk * on our *EXCELLENT cows. If it is not there, the cow has been classified the equivalent of Good Plus.

The Holstein-Friesian Association of Canada

Brantford . . . Ontario

Osborndale Sir Oliver Ormsby

—Our Senior Herd Sire—

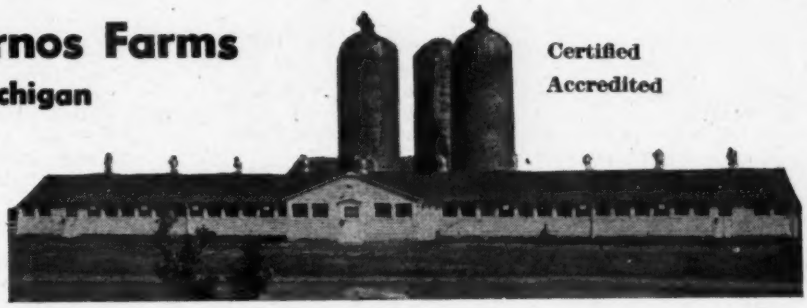
Sired by Sir Piebe Inka May Fayne, Osborndale's great sire of high testing daughters—and out of one of their greatest transmitting families. His dam, Osborndale Dame Olive Ormsby, has 826 lbs. fat, 4% test, on 2X milking (and two other 2X records over 700 lbs.) Her dam, Osborndale Olive Maid, has 800 lbs. on 3X, and she is the dam of three daughters with 2X records averaging over 800 lbs. (with 4% test).

OSBORNDALE SIR OLIVER ORMSBY
We have bull calves sired by "Sir Oliver" for sale, out of dams with A.R. (3X) records, or with records in progress. Prices are reasonable. Write—or come and see.

Edward M. Arnos Farms

Adrian, Michigan

Certified
Accredited



Write to—
H. T. PARISH, Manager
- - -
Edw. M. Arnos, Owner

Honor List Sires of 1943

From the Michigan State Herds

The following present or former herd sires at various Michigan State Herds are noted on the list of Honor List Sires for 1943, published elsewhere in this issue. Of the 14 sires, eight were bred in the Michigan State Herds, a ninth bred at Michigan State College and the others bred other famous herds of the country, two at Carnation, one at Elmwood, one at University of Illinois and the other at old Beaver Dam Stock Farm. The list follows:

Name of Sire	No. Points
ILLINI PRINCESS MABEL LAD	20
ORMSBY SENSATION 33rd	20
CARNATION MASTERPIECE WALKER	19
MARQUETTE PRIDE ALEXIA BURKE	17
TRAVERSE ECHO MODEL MARATHON	17
REFORMATORY KING CARNATION	11
TRAVERSE MARATHON JOHANNA	11
MICHIGAN ORMSBY OTHELLO	9
REFORMATORY KING BURKE TULIP	9
CARNATION INKA VALDESSA	8
S P S M KING BESSIE PRIDE IDEAL	6
S P S M KING MICHIGAN IDEAL	5
KING BESSIE TENSEN ORMSBY GYPSIE	3
REFORMATORY KING MARATHON CENTURY	2
Total	157

The MICHIGAN STATE HERDS

A. B. CLARK, Director, Bureau of Animal Industry, Lansing, Michigan

Dr. J. W. Kleinboehl Dispersal

Wednesday, August 30th, 1944

at the Farm, Oconomowoc, Wis.

17 of the 26 Animals of Milking Age in the Herd

PRINCESS BETTY AAGGIE—Born Aug. 27, 1940. At 2 years 438 lbs. fat, 13,198 lbs. milk (2X). Her dam, with 584 lbs. fat as a junior 2-yr.-old, second on the honor list in 1937, is a daughter of G F Aaggie 2nd.

ANNIE G F AAGGIE—Born Sept. 13, 1940. 537 lbs. fat as a junior 2-yr.-old, 15,110 lbs. milk (2X). Her dam is G F Aaggie 2nd.

HILDEGARDE MERCEDES ADMIRAL FOBES 2ND—Born Sept. 23, 1940. 431 lbs. fat as a junior 2-yr.-old, 12,089 lbs. milk (2X).

LADY ROSE BETTY ADMIRAL—Born March 10, 1941. On test now and doing well. See her dam and her granddam also in the sale. Of the same type and conformation as those great John Erickson-bred cows. Wisconsin Fobes and Wisconsin Fobes Fifth have certainly carried on.

SALLY MERCEDES DE ORMSBY FOBES—Born July 27, 1941. On test now. One of the 11 daughters of Admiral De Ormsby Della Fobes, whose daughters have made up to 584 lbs. fat (2X). Three of them have over 500 lbs. fat as junior 2-yr.-olds.

BONNY LOU DE ORMSBY FOBES—The first daughter of Sir Bonny Fobes 20th to freshen. On test as a 2-yr.-old. In the first 233 days she has 337 lbs. fat with a 3.67 test.

MERCEDES PRIDE BONNY FOBES—Also daughter of "20th". In the first 200 days, 8261 lbs. milk, 3.85 test, and bred to Pabst Roamer, son of Wisconsin Admiral Burke Lad from Pabst Cascade Prilly Wayne(75 head at Pabst Farms bred to him).

MERCEDES JOY BONNY FOBES—Also daughter of "20th" from Mercedes Della Fobes, with 536 lbs. fat as a junior 2-yr.-old, 3.8 test (2X). Bred to Pabst Roamer.

BETTY MERCEDES DELLA ADMIRAL FOBES 2ND—494 lbs. fat, 3.7 test (2X). First on honor list in 1936. One of those great foundation cows. A daughter of G F De Ormsby from a granddaughter of Admiral Ormsby Fobes, with 492 lbs. fat, 3.8 test, as a junior 2-yr.-old (2X), former Wisconsin record, and has a full sister with over 19,000 lbs. of milk (2X).

LADY DELLA ADMIRAL FOBES—Born Sept. 5, 1937. 12,408 lbs. milk, 3.7 test (2X) as a 5-yr.-old, typical of the John Erickson Admirals. See her family.

LADY FOBES ADMIRAL—581 lbs. fat as a 7-yr.-old (2X), and what a foundation cow she is. Admiral Ormsby Fobes Princess Della and Governor Fobes bred throughout. See her offspring. She was bred in January to Pabst Barta Prilly Wayne, All-American Junior Yearling Bull, 1942.

LETTY LOU MERCER FIFI FOBES—12,000 lbs. milk (2X), line bred Ormsby throughout.

AAGGIE ADMIRAL FOBES—Born Oct. 18, 1939. 15,271 lbs. milk as a junior 2-yr.-old (2X), daughter of G F Aaggie 2nd.

BETTY ADMIRAL—Born May 30, 1940. A daughter of Admiral De Ormsby Della Fobes, her dam, with 13,000 lbs. milk, 3.7 test (2X), as a 2-yr.-old.

LINDY LOU PRINCE BETTY—Born July 30, 1940. 477 lbs. fat as a junior 2-yr.-old (2X).

HOLLY MERCEDES DE ORMSBY FOBES—Another of the 11 daughters of Admiral De Ormsby Della Fobes with 479 lbs. fat as a 2-yr.-old.

ANALYSIS OF HERD: 26 animals of milking age, 8 yearlings, 4 heifer calves born in 1944, 2 bulls born in 1943, 2 herd sires.
11 daughters of Admiral De Ormsby Della Fobes, who has three daughters with over 500 lbs. fat (2X) as junior 2-yr.-olds. He is a grandson of Admiral Ormsby Fobes.
17 offspring of Sir Bonny Ormsby Fobes 20th, whose photograph appears on opposite page.
Five offspring of Pabst Eminent, son of "Barbetta" from Cornell Ormsby Esteem, with 1040 lbs. fat, 4.1 test, Wisconsin State Record.
Animals of breeding age bred to the following herd sires: Sir Bonny Ormsby Fobes 20th, Sir Bonny Aaggie, Pabst Roamer, and Pabst Barta Prilly Wayne.

Herd T.B. Accredited. Blood tested within 30 days of sale. Calfhood vaccination practiced, the past year. Herd has been under supervision of Dr. Herbert Lothe for several years.

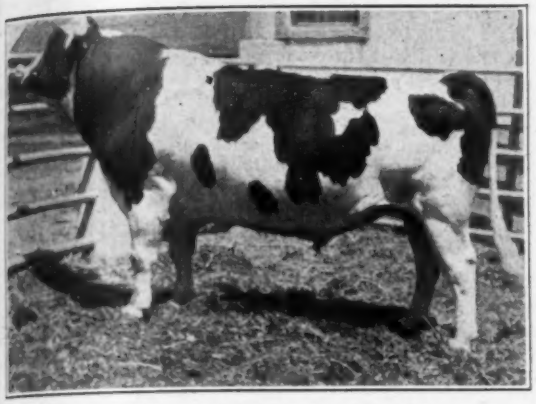
This purebred Holstein herd has been the pride and joy of Dr. Kleinboehl, who has carried on with John Erickson breeding since 1924. Records have all been made on twice-a-day milking under ordinary farm conditions and, in spite of handicaps, class leaders and honor list leaders have been developed throughout these years. All are offered to the public at their price.

Sale starts at 12:00 noon at the farm, five miles southeast of Oconomowoc, Wisconsin, just off Highway 67.

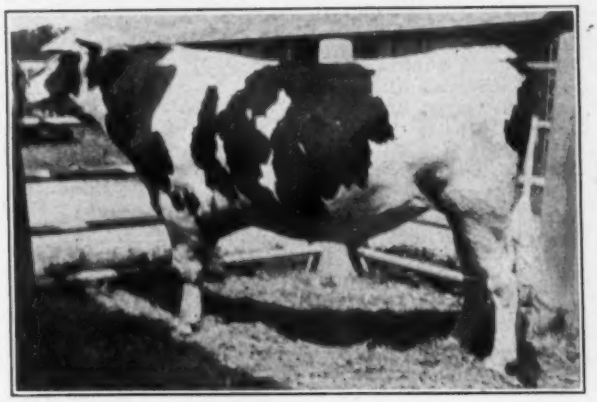
For further information, write—

Baird & Darcey
Box 177
Waukesha, Wisconsin

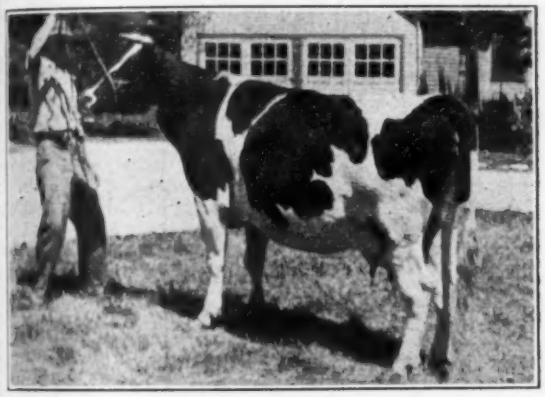
Dr. J. W. KLEINBOEHL DISPERSAL



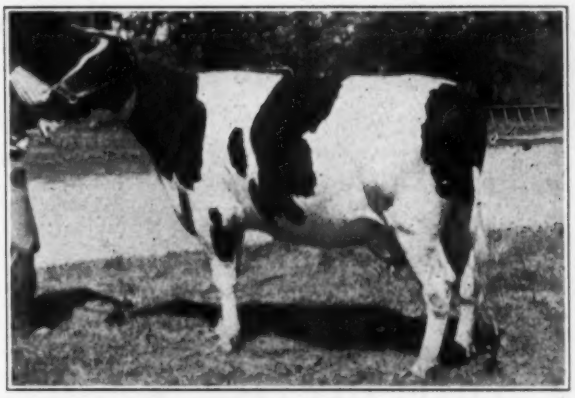
SIR BONNY ORMSBY FOBES 20TH
Born April 3, 1938. Senior herd sire. His first daughters on test are making over 400 lbs. of fat as 2-yr.-olds and testing from 3.6 to better than 4%. His 31 nearest dams average 813 lbs. of fat, 22,000 lbs. of milk. There are 17 of his offspring in the herd and many more bred to him.



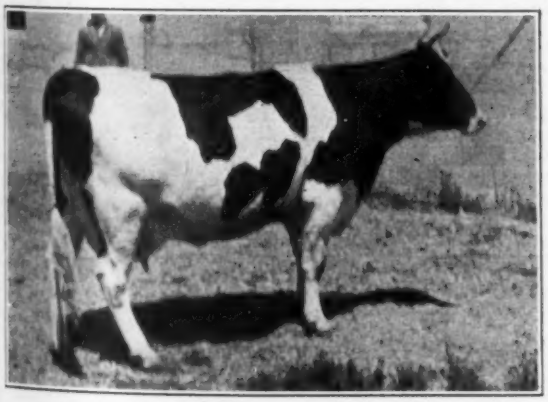
SIR BONNY AAGGIE
Born Oct. 14, 1941. Junior herd sire. His 28 nearest dams average 710 lbs. of fat, 19,700 lbs. of milk. His dam, Princess Aaggie Della Fobes, as a junior 2-yr.-old, has 584 lbs. of fat, 16,000 lbs. of milk (2X). She was second on honor list in 1937. His offspring in the sale and several bred to him.



AAGGIE ADMIRAL FOBES
Born Oct. 18, 1939. Fat, junior 2-yr.-old, 507 lbs., milk, 15,271 lbs. (2X). Her dam is G F Aaggie 2nd with 508 lbs. fat as a junior 2-yr.-old, 3.8 test. First on honor list in 1935.



LADY ROSE BETTY ADMIRAL
Born March 10, 1941. 309 lbs. fat in the first 226 days with a 3.7 test. Bred January 27 to Sir Bonny Ormsby Fobes 20th.



LADY BONNY FOBES ADMIRAL
Born Oct. 18, 1941. Sire, Sir Bonny Ormsby Fobes 20th. Dam, Lady Fobes Admiral. Fat, 7 yrs., 581 lbs., milk, 16,439 lbs. (2X). See this family. She is one of the 17 offspring of Sir Bonny Ormsby Fobes 20th in the herd.

G F AAGGIE 2ND
2 yrs. 508 lbs. fat, 13,250 lbs. milk, 3.8 test (2X). First on honor list in 1935. She has three daughters in the herd and several granddaughters, two of the daughters with over 500 lbs. fat as junior 2-yr.-olds and over 15,000 lbs. milk (2X). A really great breeding, transmitting cow.

WATERMAN DISPERSAL

Catalog Analysis

43 females 2 yrs. & over	$10,535	$245.00
(2 calves under 3 mos.)	185	92.50
5 bred yearlings	920	184.00
4 open yearlings	665	166.25
1 heifer calf	100	100.00
2 bulls	495	247.50
55 head	$12,900	$234.54

The dispersal of the Herbert M. Waterman herd at New Gloucester, Maine, on June 24, under the management of R. Austin Backus, was augmented by consignments from the herds of Donald C. Chandler, New Gloucester, Maine; Harry Davis, Auburn, Maine, and A. P. White, Andover, Mass., the above figures representing the entire sale, including these consignments. The 38 head sold by Mr. Waterman, brought $9,605, with seven bringing from $300 to $360. Mr. Chandler sold nine head for a total of $1,550, Mr. White, seven head for $1,790, and Mr. Davis, one bull for $205. There were 29 buyers from Maine and three from New Hampshire. Following is the list of buyers with their purchases at $300 or over:

Leon Fenderson, Saco, Maine
Waterman Zelena Again 2369822 (1-29-41) $360
Ernest F. Additon, Green, Maine
Female (3-2-38) 335
(S. P. White, Andover, Mass.)
Warren S. Abbott, Rumford, Maine
Female (3-12-37) 330
(S. P. White, Andover, Mass.)
Female (2-18-39) 315
(S. P. White, Andover, Mass.)
Allen B. Clowes, Hallowell, Maine
Waterman Barbara Prospect 2305788 (6-1-39) 310
State School for Girls, Hollowell, Maine (2)
Waterman Beets De Kol Prospect 250363 (9-8-38) 300
Ralph B. Hilton, Norridgewock, Me.
Waterman Bets Prospect 149727 (2-9-39) 300
Carl A. Emery, Newport, Me.
Waterman Delia Prospect 2371364 (4-16-41) 300
Honorwon Matador Governor Ormsby 2132845 (10-17-39) 300
Chas. B. McLaughlin, Manchester, New Hampshire
Honorwon Governor Jewel L A 1928677 (9-11-37) 300

Other buyers included: A. L. Cummings, South Paris; Roland Gushee, Union; Carleton J. Gushee, Union; Stanley V. Hall, South Windham; Stanley B. Perkins, East Corinth; Chester A. Bubier, Greene; K. E. Aldrich, Norway; Lloyd F. Fitzgerald, Augusta; Robert W. Taylor, Saco; Edward W. Buzzell, Fryeburg; Alfred J. Caron, Auburn; Harry A. Davis, Auburn; Edward L. Young, Gorham; Raymond G. Deering, West Scarboro; Warren S. Abbott, Rumford; Karl H. Merrill, Gray; Floyd Gushee, Appleton; Fred J. Nutter, Corinna; Roger N. Goodell, Bangor; C. W. Jacobs, Hallowell; Antti Pulkkinen, Livermore Falls; Alphonse Hemond & Sons, McFalls, Maine, and Geo. A. Hill, and H. F. Morrill of Concord, New Hampshire.

VALLEY VIEW FARM

C. P. PECK & SONS

Shelburne Falls, Mass.

Offering Sons of MONTVIC PATHFINDER POSCH, our son of the famous Montvic Pathfinder. Dams are daughters of Montvic Sensation, who is maternal brother to Montvic Bonheur Pietje B, the 5% All-American. Their dam has 22,500 lbs. milk, 4.53% 1043 lbs. fat at 3½ yrs.

HERD ACCREDITED

and certified for Bang's, through calfhood vaccination.

PEABODY ADVANCED

Myron C. Peabody has recently been elected vice president of the Federal Land Bank at Springfield, Mass., after two years as assistant vice-president. Mr. Peabody joined the Land Bank staff in 1923, as a part-time worker, serving at the same time as field secretary of the New England Holstein-Friesian Association. Since 1925, he has given full time to the affairs of the Land Bank, but has retained his keen interest in the Holstein industry and stands high in the councils of the New England association.

ELDER'S CONDITIONS IMPROVING

A note from Glen Householder, as we go to press, brings the good news that Tom Elder is making a splendid comeback following his recent heart attack. He expects now to be able to resume a modified schedule of field duties for the Holstein-Friesian Association of America, about September 1.

KEEP THE YOUNG STOCK GROWING

Size in Good Cows Important

Studies have been made in Dairy Herd Improvement Associations on on the relation of size in dairy cows to the amount of milk and butterfat they produce. These studies show very definitely that increased size means higher production from a cow if she has high inheritance for production and if she is fed sufficiently well throughout the year to utilize her extra capacity for feed.

The weights of 9670 cows estimated from heart girth measurements were reported during 1939 by Dairy Herd Improvement Association supervisors. These cows were of four different breeds and were sorted into size groups that were considered to be small, standard, and large according to the weight standards of their breed. The group containing all the cows that were rated as small for their breed averaged 267 pounds of fat per year. Only 5 per cent of the cows in this group produced 400 pounds or more of fat while 17 per cent produced under 200 pounds of fat. The standard size group averaged 333 pounds of fat per year with 25 per cent producing 400 pounds or more of fat and only 4 per cent producing under 200 pounds of fat. The large size group averaged 388 pounds of fat per year with 42 per cent producing 400 pounds or more of fat and only 3 per cent producing under 200 pounds of fat.

The results of this study emphasize the importance of selecting well-bred heifers to raise and then of handling and feeding them from birth to maturity in a way that will insure full normal development and growth.

Summer Management of Young Stock

Calves born since January first have not yet developed digestive systems to the point where they can consume enough grass to supply their full needs for nutrients. Such calves can only be put on pasture to advantage and get the benefit of sunshine when they are also fed plenty of good hay and two or three pounds of grain a day. Young calves will make better growth during the hot months if they are fed in the barn during the daytime.

Yearlings will grow well without supplemental feeding if they are on pastures that supply all the nutritious grasses and legumes that they care to eat. However, when pasture growths slow down during hot and dry periods, young stock will also slow down in growth and lose condition unless supplemental feed is fed. In such periods the young stock should have access to hay racks kept well filled with good quality hay containing at least one-third clover or alfalfa. When the hay contains no legumes or is poor quality, yearlings should be fed 3 to 5 pounds a day of a 12 to 15% total protein grain mixture.

Shade, salt and a constant supply of cool, pure water will do a great deal to maintain normal appetites and full feed consumption during hot weather.

Proper supplemental feeding on pasture this summer will reduce the amount of grain needed by yearlings next winter as well as insure better growth this summer. If heifers come into the barn this fall in a good thrifty condition, it will take less grain to keep them growing during the winter.

—W. T. Crandall.
N. Y. State College of Agriculture.

New England Breeders —

THIS IS YOUR ASSOCIATION

The annual dues of $3.00 will bring you:

(1) A year's subscription to Holstein-Friesian World.
(2) A year's subscription to New England Holstein Bulletin.
(3) A saving of 50c on every transfer fee, provided you are also a member of the National Association.
(4) An opportunity to participate in the worthwhile activities of the Association for the promotion of the Holstein industry in New England.

Write Today for Information

NEW ENGLAND STATES HOLSTEIN-FRIESIAN ASSOCIATION
360 Worthington St., Springfield, (8), Mass.

25% DISCOUNT

on every War Bond you buy—and you discount Hitler's chances too!

★ ★ ★

NIEMAN TRITOMIA BESSIE DEAN
Iowa's first Excellent Sire. Bred and owned by W. C. Nieman, Elkader, Iowa.

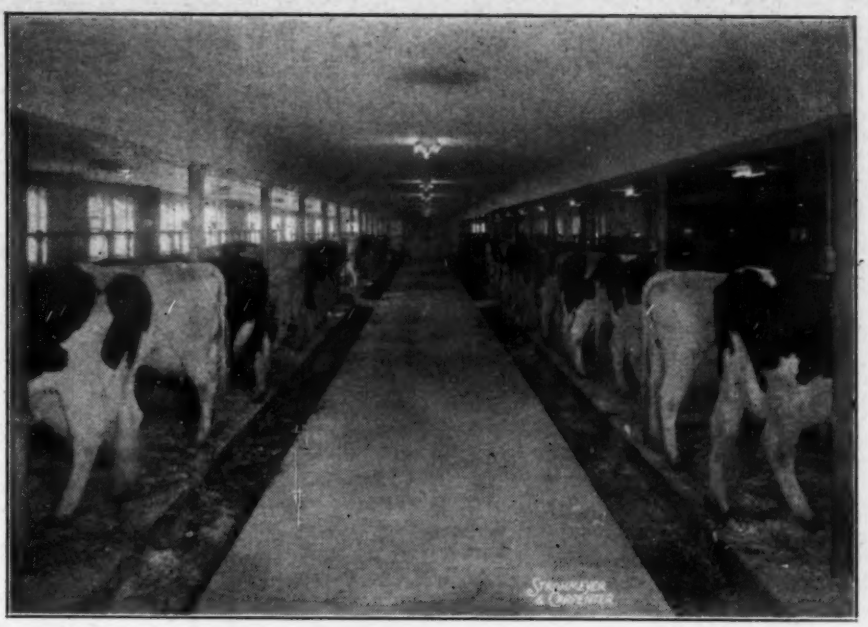
IOWA'S 1ST "EXCELLENT" BULL

W. C. Nieman, Elkader, Iowa, takes justifiable pride in the fact that his herd sire, Nieman Tritomia Bessie Dean 829960, has now become the first sire in Iowa to be rated Excellent. The herd was reclassified in June by Inspector J. B. Fitch of Minnesota, and the Excellent rating awarded at that time. The Nieman herd now includes five cows classified Very Good and five cows Good Plus, which with the Excellent herd sire, gives an average score of 85.68 points.

Nieman Tritomia Bessie Dean is a 3-year-old son of Dean Colantha Ormsby 541114, himself a prize winner at state fairs, and very well-proven. He has eight AR daughters, with records up to 776 lbs., and 16 HT daughters average M.B. basis 14930 lbs. milk, 512 lbs. fat. The dam is Artis Tritomia Bessie Nieman, a life-time 4% producer now owned by Neale Farms, Waco, Texas. She is a show ring prize winner and is a daughter of King Bessie Ormsby by McKinley, who is one of the top rating sons of King Bessie. Like so many Iowa-bred cows, she descends from Tritomia Pietertje Ormsby on the lower side of her pedigree. Mr. Nieman is to be especially congratulated as he bred and developed this promising young sire in his own herd.

Mr. Nieman also spent a picture of one of his good cows, Adelia Tritomia Bessie Nieman 1941661, a daughter of King Bessie Ormsby McKinley and thus a sister of the dam of the herd sire. She has four records ranging from 439 to 733.8 lbs., the latter being made in 4½-year-old form, 3X milking in HIR. At 6 yrs., she made 619.3 lbs., 3.8% on 2X milking. She also is a "Tritomia" on the dam's side.

ADELIA TRITOMIA BESSIE NIEMAN
733.8 lbs. at 4½ yrs. 3X (HIR), Classified Good Plus. Bred and owned by W. C. Nieman, Elkader, Iowa. Miss Nieman is at the halter.



DID YOU SAY HERD TEST?

Some people don't believe in testing the whole herd, but we do. And we are gratified to learn that in DHIA we were—

TOPS IN CONNECTICUT IN 1943

12,558 Lbs. Milk, 450 Lbs. Fat, 3.6%

And — Equally Important —

$314.50 Average Profit-Above-Feed-Cost for 35.2 Cow-Years

* * * * *

WE ALSO TEST THE HERD IN HIR

For the Year Ended April 1944 the Results were:

12,407 Lbs. Milk, 443 Lbs. Fat, 3.6%

24 Head — 16, 2X and 8, 3X

Of the 24 animals, nine were immature, another was 17 years old and lowered the average by two pounds. And five others were below 326 lbs. fat—but we believe in their future. They show how well the others produced to carry them.
Our "Supplementary List" of seventeen head is easily explained—eleven first calf heifers who freshened during the year, three cows sold and three replacements purchased. Classification score: 83.56 points.

OUR LATEST CLASSIFICATION SCORE (Dec. '43)—83.56 Points, On 40 Head

7 Good — 17 Good Plus — 13 Very Good — 3 Excellent

MORAL: Buy where the cows are on test all the time, and all the books are open for your inspection.

* * * * *

FOR SALE: **Sons of the Reserve All-American**
OSBORNDALE TOVARICH ORMSBY MAY (Excellent)
whose three nearest sires and dams (average, 1068 lbs. fat, 3.97%) read like the "Hall of Fame"—.

From Daughters of His Own (Excellent) Son, OMOT
whose seven nearest dams average 972.5 lbs. fat, 3.95%.

BRED TO TRANSMIT TYPE, TEST AND EXTRA PRODUCTION
An Intense ORMSBY-RAG APPLE Cross

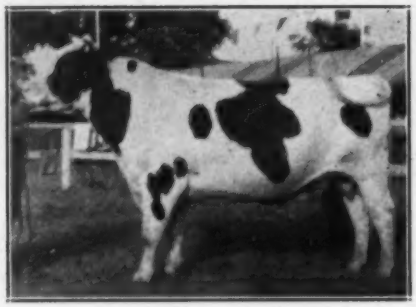
Whirlwind Hill Farm

WALLINGFORD, CONN.

HAROLD DEDERICK *General Superintendent* — **JAMES M. OSBORN,** *Owner* — **DEAN RICKARD** *Herd Superintendent*

Lauxmont Della Dairy Gold

No. 787412



Our Herd Sire
Sire, DUNLOGGIN LAIRD DELLA 714543
A son of one of these great Della cows, so prominent in the foundation at Dunloggin and Lauxmont.
Dam, LAUXMONT ADMIRAL HONOR GIRL 1909132
3½y - 3X - 24581.9 M. - 3.9% - 950.6 F.
5y - 3X - 23829.5 M. - 3.8% - 900.3 F.
Top priced cow in the Lauxmont Sale.
Several sons of this sire for sale, from dams with tests up to 4.5%. Also might consider selling all or a part interest in the bull himself.

WRITE US FOR PARTICULARS

Hartsbrook Farm

E. P. & O. C. WEST, Hadley, Mass.

BULL BARGAIN

BAY STATE DOUBLE DAD ORMSBY 813097

Born October 24, 1940. Gentle and active. A line bred son of the Gold Medal Winterthur sire, DAD ORMSBY JUPITER.

Daughters of this bull are now milking over 100 lbs. a day on 3X. The highest of these, BAY STATE DUSKY RUPERTA (over 100 lbs. a day for 15 consecutive days — highest 108 lbs.) is not only a sister to the bull shown above, but is also his grandmother.

The dam is BAY STATE QUINTELLA, sired by WINTERTHUR GREAT DAD ORMSBY QUINX, whose dam is the great Winterthur "Jasa" cow, a champion lifetime producer. 'Quintella" produced 456 lbs. fat, 4.2% at 2y, 3m, and freshened in 10 months.

This bull is a bargain for someone if taken quickly. We also have some of his young sons from our "Pearl" heifers, who are starting some very promising records.

PEACHBLOW FARM

T. J. Frizzell, Charlestown, N. H.

A Gold Medal Sire
With a Great Index

BAKER FARM DAUNTLESS
A Gold Medal Sire — Rated Excellent
HIS 3X INDEX IN H.I.R.
23 Dtrs. av. .... 16490 M. 3.83% 632 F.
23 Dams av. .... 15670 M. 3.50% 548 F.

Index ..... 17310 M. 4.16% 720 F.

DAUNTLESS is in service in our herd which has just completed its 15th consecutive of Herd Test, with the following 15-year average—

31 Head — 12805 M. 3.6% 459.8 F.
The Leading 15-Year Herd in H.I.R.

SHAW'S RIDGE FARM

A PROGRESSIVE BREEDERS' REGISTRY HERD
Harold J. Shaw, Sanford, Maine

Good Cows Bred to
Dunloggin Woodsman

Should Produce Great Offspring

WOODSMAN is the result of mating the famed 1062-lb., 4.4% "Proud Mistress", daughter of Woodmaster and Elenora, to her own full brother, Dunloggin Fond Memory. Here at **EDMAC FARM** we used him artificially while he was at Baker Farm, and we are now boarding him here in return for his service on our entire foundation herd. First calves are expected this fall. To breeders interested in owning a **WOODSMAN** son we will gladly send our calving list.

EDMAC FARM

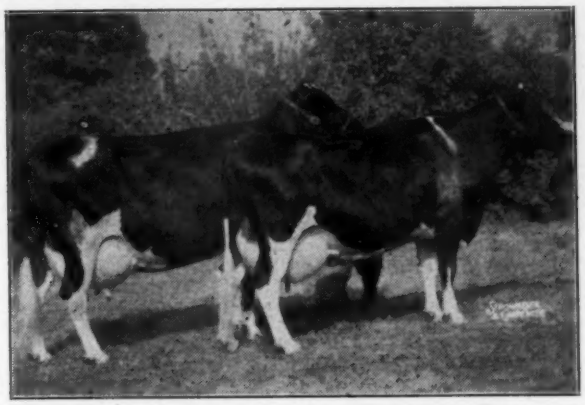
Westboro, Mass.

LEON PACKARD, Herdsman

The New Jersey Breeding Program

News for 45th Breeders

"Fond"
Has a Baby Son
by "CHIEF"



"Fashion"
Completes a 2X Record
of
22,726.4 M. - 907 F.
3.99%
Due in July
to "CHIEF"

N J E S EXCELLENCE DELINA FOND — N J E S CONQUEROR DANGO FASHION
The Two Oldest Daughters of
N J E S SENSATION CHARLOT CONQUEROR
For Further Information, Write to

New Jersey Holstein-Friesian Association

Nichol Avenue, New Brunswick, New Jersey

Marymar Farms

Black River Falls, Wis.

Featuring Blood Lines of
JOHANNA RAG — and — ORMSBY
APPLE PABST SENSATION 45th

OUR FIRST HERD TEST YEAR
25 Cows 2X - 9619 M. 3.6% 347.4 F. 311d

Two of the breed's foremost sires for production, type and high test.

Only 6 mature cows, 12 first calf heifers. Five cows produced above 450 lbs. fat, 3 others over 400 lbs. fat.

Record made under three different herdsmen. Dairymen know what that means in feeding, milking and regularity of breeding. Arthur Allen will continue to improve the gains already made in this second Herd Test year.

Joseph H. Kler, M. D.

151 Livingston Ave.
New Brunswick - - - - New Jersey
Arthur Allen, Herdsman

ALL HAIL TO CONQUEROR !

We sold the only Conqueror daughter we care to part with at the New Jersey State Sale. But we do have a nice three-months-old Conqueror son out of a 4% dam. He'll make someone a fine herd sire.

WESTFALL FARM

R. D. 1, Port Jervis, N. Y.
C. G. MORTIMER, Owner HARVEY HOUGH, Mgr.
Certified and Accredited — Calfhood Vaccination.

DUNLOGGIN DESIGNS

GRANDSONS AND DOUBLE GRANDSONS
Reserve Yours at Farmers' Prices
Also ORMSBY SENSATION 45th Breeding
HERD TEST AVERAGE ON 2X
12652 Lbs. Milk — — 449.8 Lbs. Fat

Benton Farms

Columbia, New Jersey
HERD ACCREDITED AND CERTIFIED

New York Holstein News Letter

By W. D. BROWN, Secretary

As time goes on, the officials of our state association who have our extension program in charge, are becoming more and more convinced of the importance of our work with young people. Therefore, this year our state association and some of our county clubs are putting more emphasis on our junior program. Last month I told something about a new junior project or program recently started by one of our county clubs and this month I will try and tell you something about a new junior program in our state association.

This junior program relates to junior memberships in both the National and State Holstein-Friesian Associations. We have felt for some time that, perhaps, because of the great amount of extra work required during the war period, the 4-H Agents and Vocational Agricultural teachers were not getting the Holstein program across to the young people as completely as we would like to have it. During the past few months, with the cooperation of Prof. H. A. Willman, we have procured a list from each County of all 4-H members carrying on Holstein projects. A letter has been sent out to about 1250 boys and girls, who have Holstein projects, pointing out the benefits that are available from junior membership in both the National and State Associations and telling them just what they have to do to become a junior member. Application cards and other forms were inclosed in each letter. Although we are not receiving a big response on a percentage basis, we are receiving a nice lot of junior membership in both associations from people who perhaps would not have the opportunity from any other source.

A record is being kept in the state office of all juniors in the National Association and follow up letters will be sent out from time to time to make sure that they have an opportunity to become senior life members when their junior memberships expire. A special letter has been sent to all juniors who are in their last year of club work, inviting them to continue as a Holstein breeder and to become a life member. The new privilege of the 10-year limited membership was explained in this letter. Several National life memberships have been received as a result of this letter. We expect to continue this program each year and we hope it will be quite beneficial to our young people.

One of our county organizations, the Tri-County Holstein Club, is starting a new junior program this year in the form of a "bull calf project". I do not have all the details but, anyway, bull calves are to be distributed by their breeders to 4-H and FFA members to be kept and raised for one year. The calf is then to be sold in a public sale conducted by the Holstein Club with the boy or his parents having the privilege of purchasing the calf for use in their own herd. The proceeds of the sale is to be divided between the boy and the original owner. A written contract will be signed by the owner and the boy at the start of the project. We hope that this program will be the means of putting purebred sires in many of the good grade herds, as well as placing better sires in some purebred herds. We think other clubs might well consider a similar project.

The Tri-County Holstein Club held a very successful Black and White show on July 15, at the Schaghticoke Fair Grounds. I do not have the full list of Exhibitors and their placings in time for this article, but will try to have them for a later news letter. However, several club members cooperated in bringing in animals for the show and a very fine demonstration of Holstein type was in evidence. Glen Householder, Director of Extension Service, of the National Association did the judging, and fully explained both the desirable and undesirable characteristics that were present in the animals exhibited. The Danish system of judging was used and ribbons were provided for each group. Four groups were used giving purple, blue, red and white ribbons in order of importance. Competition was very keen in several classes and some very good lessons in type improvement were brought out by the judge.

In the forenoon, a judging contest for the juniors, both 4-H and FFA, was conducted under the supervision of the County 4-H Agents. Three rings of four animals each were used as follows: aged cows, 2 year old heifers and heifer calves. Your State Secretary and County Agent Clarence Slack, acted as official judges for this contest. Competition was very keen and some high scores were made. Various prizes were donated for this contest. We also hope to have a detailed report of this contest at a later date. A basket picnic lunch was enjoyed during the noon hour by about 100 people.

New York Holstein-Friesian Association

W. D. BROWN, Secretary
Wing Hall, Ithaca, New York

A Brood Cow to Rival "Old Lena"

KELCO

KORNDYKE

PIEBE

The above photo was taken at 8 years of age. She has made two HIR records above 700 lbs. Her oldest daughter has a record of 1,031 lbs. fat and 30,726 lbs. milk at 5 years, after making 855 lbs. at 3 years and 791 lbs. at 2 years. Her second oldest daughter has 770 lbs. Her third and fourth daughters are running on test at present. We are confident that this family will some day equal the amazing production of the "Lenas." We have several fine bull calves now on hand sired by Osborndale Sir Oliver Ormsby King and out of "Piebe" family dams. Send for details.

KELCO FARMS

ARLING COBB & SON — WHITESVILLE, N. Y.

Our "TOVARICH" Son

6 Nearest Dams Av. 1046 F., 3.8%
He succeeds KING BESSIE ORMSBY FAYNE and is getting us some splendid calves from our high record "Fayne" daughters.
Ask About Bulls For Sale

CHAS. J. KNOELL
TONAWANDA, N. Y.
Certified and Accredited
10-yr. Herd Ave. — Mostly 2X
11832 M., 3.6%, 421.8 F.

An attempt was made by the Tri-County Club to hold a bull sale in connection with the Black and White show. We are sorry to say that the sale was not too much of a success. This was the first attempt to hold such a sale and we expect lack of sufficient advertising and other preliminary work partly accounted for the absence of buyers. Eighteen bull calves of various ages were consigned to the sale and I think four were sold. The greater part of the calves were very young and apparently the buyers were only interested in animals nearly ready for service. The top price of $245.00 was paid by Earl Sherman for a very fine calf consigned by Mr. R. E. Eddy of Poultney, Vermont. This calf was from some of the best Eddy breeding, tracing to the foundation sire, Ormsby Sensation 45th. We can see a lot of possibilities in a sale of this kind and perhaps another time with a little better advertising, better results can be obtained.

WIDE INTEREST IN HOUSING

Prof. K. L. Hatch of Wisconsin, reports that following the publication of his article on housing (**World**, July 17, 1943) he received letters of comment and requests for more information from eight states and Canada. Prof. Hatch writes: "At a recent conference of dairymen held in Madison, the conclusion was reached that the most important need of dairymen is the feeding of more protein feeds. This problem is being solved by the increasing use of soy beans. In Illinois, Iowa, Indiana, Wisconsin, and Minnesota, the supply of protein is most easily and quickly increased by planting a few soy beans now and "grinding" the whole plant together which will give a feed of 40% protein on the average. Our usual source of protein and high protein feeds has been greatly depleted by war uses. Cottonseed meal, linseed oil meal, bran and middlings are consequently hard to get. Substitute ground soy beans for them and grow your own protein."

PRICE LEVEL FOR FARMERS

Under this heading, the New York Herald-Tribune recently published a thoughtful letter from Frank N. Decker, Syracuse, N. Y.

The writer reviewed some of the past unsuccessful efforts and urged an effort to develop a non-partisan national policy for agriculture from within our own industry, with help from some of our statesmen-at-large who have shown their interest in the subject and their appreciation of its fundamental importance. "If farmers do not take the lead in deciding what we need or want, then it cannot be expected that some other group of men, not agriculturally-minded, will do much for farming on a sound, fixed basis," is Mr. Decker's conclusion.

BOTH
WILL WEAR OUT

Buy bonds
—to wear out the Axis now
—to replace worn out farm machinery later.

Briggs - Rondout Bull Ass'n

Stone Ridge, N. Y.

Greetings:

To All Members of the Holstein Fraternity!

Heretofore, the name **Briggs Rondout Holstein Bull Association** has had only local significance. This advertisement is the first in what we hope will be a long series.

We are five men farming some of the best and also some of the worst land in New York State. We are all practical farmers, milking twice a day, caring for our own stock in a sensible way and feeding in a sane manner. For the most part our cows are our only source of livelihood.

We all had much better than average herds and some very promising herd sires. These have now been pooled, we hope, for our mutual advantage. Out of these unions will come many—though truly we hope not—bull calves. These and other breeding stock will be offered to the public at reasonable prices.

We'll tell you about all these animals simply and honestly. Our advertising copy will contain no weasel words, no extraneous information; only that which is pertinent. We won't try to sell you a bull calf on Bessie's grandmother's 4X record while tended by a lackey in an air-conditioned barn. We will tell you, though, what Bessie produced under our conditions, which are yours too. Should Bessie have a daughter who produced 450 pounds of fat with her first calf, we'll tell you about it, but if she produced only 250 pounds, we won't offer the calf for sale. Such information is important to us, and we know that it must be important to those of you, who like us, must milk their cows to make a living.

Our oldest sire is Baker Farm Glenn, a son of Dauntless, out of Baker Farm Duchess (V.G.), 800 lbs., 3X. His index is 543 lbs. of fat, 3.7% test, 14,630 lbs. of milk. He increased milk production 2034 lbs., fat 90 lbs., and test .2%. We will tell you of our other bulls in future issues of the **World**.

JOSEPH BRILL, Secretary, Stone Ridge, N. Y.
EUGENE GORTON, Grahamsville, N. Y.
NORMAN KELLAR, Ellenville, N. Y.
ALBERT MEYERS, Kerhonkson, N. Y.
JOHN SCHOONMAKER, Accord, N. Y.

To Carry On Our Cornell Line We Have Just Purchased

MAPLE HAVEN PROFESSOR

Born July 7 — sired by Dean of the Pearls — out of Cornell Ormsby Kay, 1032.7-lb. fat, 4.1% "very good" member of the Maple Haven foundation herd. He is marked like his famous $7,700 sire, and named after his $4,050 maternal brother, "The Professor", in California. This outstanding calf was optioned long before his birth.

RATHCREST FARMS

H. H. RATHBUN & SONS — ORISKANY FALLS, N. Y.

Woodmaster Grandsons

Dunloggin Woodmaster is proving great through his sons as well as his daughters — and we think our Dunloggin Master Adantha (out of an 978-lb. "Admiral" daughter) may well prove to be one of his best sons. As his calves continue their development, we rate them as about the most uniformly choice lot we have ever raised.

We have a number of young sons of Dunloggin Master Adantha now available, from November calves down to a month or two old. Their dams all have good records, many are on test this year to add more value after they finish.

We feel very conident, also, that it will be profitable to tie up to the future of Dunloggin Master Adantha. We are not pricing these calves on the basis of future development, but are well within the market on the basis of what they represent today. You will be surprised how far your appropriation will go in the purchase of one of these young sons of ADANTHA.

Here Are Samples

A January calf, out of a lovely daughter of Montvic Chieftain 6th, already has a 500-lb. record and going good again.

Another, out of a 690-lb. daughter of King Topsy Veeman, backed by three generations of 4% dams averaging close to 800 lbs.

A pair of twin bulls out of the "Perfection" daughter of our twice 1000-lb. Fall cow. We think the dam may equal her famous mother at maturity.

2 Sons of a 942-lb. Cow

We have two sons of our great 942-lb. "Patience" cow, a youngster by Dunloggin Master Adantha, and a yearling now in service here by Mallary Farm Don Inka Burke. We would sell the choice of this pair. We produce a lot of calves here, and have to keep them moving, so our policy is to try to give just a little more bull for the money.

COME AND SEE!

River Meadow Farms

McLAURY BROS.

Portlandville, Otsego Co., N. Y.

VICTIMS OF LIGHTNING AT BELTSVILLE
One is a Holstein, the others imported Danish cattle which the Department of Agriculture was using in breeding experiments

U. S. Dairy Cows Killed by Lightning

About 11 o'clock on the morning of June 19, a rather severe electric storm passed over the Beltsville Research Center at Beltsville, Md. An hour or so later an employee of the Bureau of Dairy Industry found 9 dead cows, and 2 that were injured, under an oak tree that stood alone in the pasture. The tree had numerous limbs and heavy foliage.

The accompanying photograph, showing the cows lying as they fell, was taken approximately 4 hours after the cows were struck. Dr. Paul Underwood, Bureau of Dairy Industry veterinarian, examined the animals and found no marks or burns on any of them. Neither was there a mark on the tree. Dr. Underwood remarked that the cows appeared to have fallen like a row of dominoes, one falling against the next one, toppling it against the next, and so on. All but two of the dead cows fell on the right side, with their heads to the right. Dr. Underwood thinks they may have fallen to the right because the main shock came from the trunk of the tree, hitting the left side of the brain. It is an established fact that animals, that are to be slaughtered and buried, can be led to the side of the grave and shot so they will topple into it. If shot to the right of the middle of the forehead they will fall to the left, or if shot to the left of the middle of the forehead they will fall to the right.

The cow shown standing was also down when the animals were found, but she was given treatment and in a short time began chewing her cud. Later on she got up and walked to the barn, although her gait was rather unsteady. Two days after the shock she was eating normally and she may make a full recovery, but Bureau dairymen are concerned as to whether the calf she is carrying has suffered any ill effects.

The cow in the background to the left of the standing cow, was also alive when found and had struggled to get to her feet. There appeared to be no chance for her recovery and she was killed.

Other cows in the pasture may have been on the outer fringe of this group and received some effect of the shock, but there is no evidence of injury in any of them.—Leo S. Richardson, Bureau of Dairy Industry.

NEWMONT TRAVELLER

Our 2-year-old son of TRIXY ORMSBY BEETS, Bob Eddy's famous 17-year-old daughter of Ormsby Sensation 45th. She made 819 lbs. on 2X at 4½ years, a former World Record. She was a Blue Ribbon winner at Eastern States. TRAVELLER carries two other crosses to her, and 5 to Ormsby Sensation 45th. Offering his sons from classified, vaccinated "45th" bred dams with HIR records.

ELLBANK FARM

ROY W. WRIGHT
Pleasant Valley, N. Y.

KANSAS STATE FAIR DATES

Kansas State Fair, Hutchinson, Kans., will be held Sept. 17-22, with Holsteins to be judged on Wednesday, Sept. 20, by Prof. J. B. Fitch of Minnesota. Judging will start at 1:00 p. m. The premium list, now available, includes $1606 offered by the State Fair, with $50 in state specials for Kansas breeders being offered by the Holstein-Friesian Association of Kansas. Much emphasis is placed upon the showing of district herds. A total of $900 is offered for this class, with not to exceed $100 to each such herd. J. W. Linn, of Kansas State College, is superintendent of the dairy cattle department. Entries close Sept. 14.

ANOTHER BELL RINGER BORN AT SUTTEN ACRES

One of the most sought after calves in the Dunloggin dispersal last year was Dunloggin Sexton, a son of Lochinvar out of Dunloggin Fond Belle. This youngster had been ticketed for later service at Dunloggin. Mr. J. A. Sutten, of Sutten Acres, Visalia, Calif., was the purchaser at $3200. Unfortunately Sexton was lost on New Year's Eve from an accident. Mr. Sutten also purchased his dam at $6500, bred in August to Lochinvar. She proved to be settled by this service, and has now presented Mr. Sutten with a young full brother of Sexton. Fond Belle is a daughter of Dunloggin Fond Memory out of Dunloggin Ormsby Bessie (685 lbs. in 305 days at 3½ yrs.), she by Admiral Ormsby Fobes Again and out of Dunloggin Bessie Homestead (799.9 lbs., 4.5% at 4 years) the A.A. daughter of Pietertje Homestead Belle. Him Reed finds himself among old friends at Sutten Acres.

IOWA CLASSIFICATION WORK

"We had a very good classification program in Iowa last week with Prof. Fitch, in which 313 head in 33 herds were inspected and according to my unofficial tabulation, we found 3 Excellents, 39 Very Good, 133 Good Plus, 116 Good, 22 Fair and no "Poor". The Excellents were as follows: A 3-yr.-old bull owned by W. C. Nieman, Elkader; a 12-yr.-old cow owned by A. C. Gingerich and Walter Marner, Wellman; and a 6-yr. old cow owned by C. H. Miller & Son, Clarion. We had a fine group of interested breeders at practically every stop we made and as a result much interest was created in the classification program. We had not planned to classify again until 1945 but we find now that we must set up another week in October. We already have about 175 head lined up for that time and there will be little trouble in getting the balance needed for a week's work."

—Wm. T. Diamond, Field Sec'y.

San Francisco's Cow Palace is being used by the Ordnance Department as a repair garage . The directors already are giving thought to the problems of reconversion and the completion of the original building program, with resumption of the Grand National Show as promptly as possible after the war's end.

Watch

for picture of *Queen Bessie Patsy* and other *Hamaret* foundation cows. This granddaughter of King Bessie, by King Bessie 4th, he out of a daughter of Sir Fobes and Lady Pontiac Ormsby Piebe, 1026-lb. fat granddaughter of 37th, is a cow that really fills the eye. Such capacity one seldom sees.

It is cows of this sort that we are mating with *Prospector*, son of Safemaster and Lucinda. Incidentally, Prospector's maternal sister was selected by G. A. Burdick for Helengeorge Farms at the Lauxmont sale, at the third highest figure in that sale.

HAMARET FARMS

CHAS. H. PRATZ, Owner HAROLD MASON, Herdsman

Waterloo, New York

Pebble Beach Farm

Geo. W. Chapman & Son

Ontario, Wayne County, New York

Offers For Sale

Two heifers, four months old, line bred to MONTVIC CHIEFTAIN 7th. Their sire is one of his sons —and their dams are both 4% daughters of this famous Gold Medal Sire. Thus they carry 50% of Montvic Chieftain 7th blood—the same as an own daughter.

PRICE $250.00 EACH

Herd Accredited and Approved

Three Times in P. B. R.

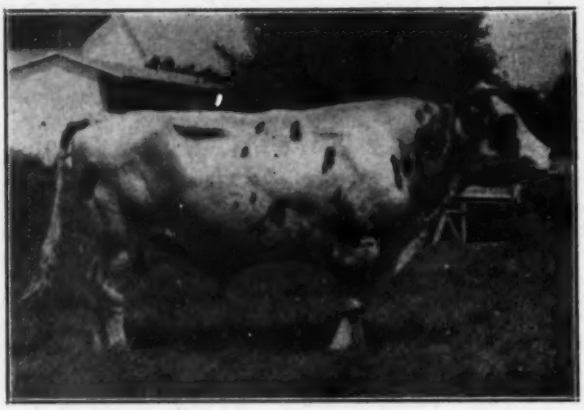
Buy a Son of MOHOFAR NAJAC

NAJAC is by Hays' Supreme from an 800-lb. daughter of Hays' Supreme, he by one of the greatest sons of Johanna Rag Apple Pabst. His first daughters look great, from our "Mimir" daughters of proven Winterthur breeding. 20 years of testing. Always farmer-prices.

Clove Valley Stock Farm G. S. V. ANDREWS LaGrangeville, N. Y.

Herd Accredited — Approved — Analyzed — Classified

One of America's Finest Small Herds—



Headed by

Raymondale Abegweit Chieftain

This 10-year-old proven senior herd sire (with F. C. Whitney) is one of the breed's greatest proved sires. His 16 tested daughters include four above 800 lbs. on 3X milking, and 10 others above 519 lbs. His entire list of tested daughters average better than 4%, as do the entire lists of daughters of his sire, Montvic Chieftain, and his grandsire, Johanna Rag Apple Pabst. His dam is an 892-lb. "Gold Medal" daughter of a 666-lb. "Gold Medal" dam.

He is the sire of famed Abegweit Sparkee, 867-lb. "excellent" cow at Curtiss Candy Co. Farms—and Abegweit Hoodoo in our own herd, with a record just completed of 709.6 lbs. in 305 days, completing the year with 811.8 lbs., 4.3% test. She has just dropped a nice heifer calf, 5½ weeks after finishing her yearly record, a full sister to the bull we sold last year to Rocky Hill Farms, Exeter, Calif., sired by Fairview Montvic Chieftain. A double granddaughter of our sire owned by J. Walter Jones has recently broken the World's Record for 3-year-olds.

We're sold out of bulls, but we are glad to book "futures." Come and look us over, or write for our calving list.

Holser's Valley Farm

Poestenkill, N. Y.

Address Correspondence to—JOHN H. HOLSER, Owner, R. D. No. 4, Troy, New York.

For Your Next Herd Sire

We Suggest a Son of

Sir Bess Ormsby Fobes Dean

A proven sire of 4% test — son of Sir Bess Ormsby Fobes 73d out of Ermvale Belle of the Ormsbys, that has 814.3 lbs. fat, 4.1% test made at 10 years, and a lifetime test of 4%. The full sister to "Belle" is dam of the leading herd sire at Maytag Dairy Farms, Newton, Iowa.

Sons and daughters of DEAN have sold up to $4400 at public sale. George W. Chapman & Son, Ontario, N. Y., sold a yearling daughter of him for $1100 at Earlville's recent "Super Duper" Sale.

We have his sons for sale from HIR dams of superior type and production — and priced modestly.

Before you buy your next bull, ask us about a son of DEAN.

Wooster Fruit & Dairy Farms

Union Hill, New York

Our Six Junior Sires

Wait Farm Taurus Rushmore—sired by "Judge" and out of our great show cow, Beaufort Belle Abbekerk with 807 lbs. fat on twice-a-day milking.

Montvic Pathfinder Progressor—son of Montvic Pathfinder and out of the second highest record daughter of Royal Creator who is a wonderful producing cow.

Weber Burke Pepper—sired by Wisconsin Admiral Burke Lad and out of Weber Pinky June, daughter of Wisconsin Pinky.

Dunloggin All-Var—sired by "Lochinvar" and out of Dunloggin Mistress Papoose, sold for $7900. Her dam, Essex Pietertje Papoose, sold for $3800.

Pathmaker—sired by Pathfinder and out of Adeline Snow Aristocrat, a wonderfully bred heifer of Tom Dent's breeding.

Triune Montvic Chieftain—sired by Fairview Montvic Chieftain and out of Bonheur Triune Piebe, a daughter of Pathfinder.

THE WAIT FARMS

J. Reynolds Wait — 77 Genesee St., Auburn, N. Y.

Kay's Son to Rathcrest

We are pleased to announce the sale of Kay's last born son to H. H. Rathbun & Son, Oriskany Falls, N. Y.

We Named Him
MAPLE HAVEN PROFESSOR

Born July 7, he is a son of Dean of the Pearls a promising baby marked much like his sire. The Rathbuns had reserved him before birth.

It will be remembered that his maternal brother — an older son of Kay — was sold by Cornell to Decker Bros., of California, who re-sold him in their dispersal for $4,050, with his baby calves selling up to $1,000.

Our best wishes go with this young bull in his new home, one of the coming herds of New York.

CORNELL ORMSBY KAY (V.G.)
At 3½y — 365d — 25415.4 M. — 4.1% — 1032.7 F.
(New York State Record When Made)

MAPLE HAVEN FARMS

LOUIS I. POKRASS, Owner — **New Paltz, New York**

—The 21st—
GARDEN SPOT SALE
Thursday—August 24

Willow Street, Lancaster Co., Penna.
At the farm of C. M. Brubaker, in the village of Willow Street, four miles south of Lancaster, on Route 72.

60 REGISTERED HOLSTEINS

T. B. ACCREDITED AND NEGATIVE
Mostly from Bang's Certified Herds
Can Go to Any State
Some Negative from Vaccination

Selections have been made with great care from good herds of Eastern and Western Ontario and from some of the best herds of Pennsylvania, particularly from the great Holstein centers of Lancaster and adjoining counties.

THERE WERE 40 DIFFERENT BUYERS AT THE JULY GARDEN SPOT SALE
Write for Information to

R. Austin Backus, Sale Mgr.

Mexico, N. Y.
EARL L. GROFF, Local Representative
Strasburg, Penna.

—The 172nd—
Earlville Sale
Wednesday — Sept. 6

Sale Auditorium — Earlville, N. Y.
Starting 10 A. M.

125 Registered Holsteins

T. B. ACCREDITED AND NEGATIVE
Many from Approved Herds — Go Any State
Some Negative from Vaccination
Mastitis Charts With all Milking Cows

The usual fine lot of fresh cows, springers and fall cows, with a few bred and unbred heifers, a fine lot of young calves of both sexes to be sold immediately following their dams, just a very few bulls of service age.

MORE DETAILS AND PICTURES NEXT TIME
Write for Catalog and Information

R. AUSTIN BACKUS, Sale Mgr.

Mexico, N. Y.

WARNER BROOK FARMS SALE

Tuesday — August 22, 1944

At Farm No. 1 — — Purcellville, Virginia

Located Half Mile North of Purcellville, in Loudoun County, on Route 7, about 50 miles west of Washington, D. C., and 25 miles east of Winchester, Virginia.

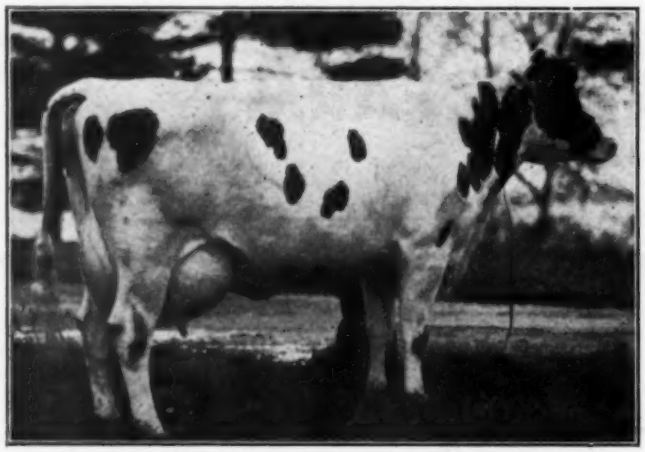
SALE STARTS 12:30 P. M. IN TENT ON FARM — LUNCH SERVED

50 Head of Holsteins

35 Registered — 15 Grades

5 Registered Bulls from High Record Dams

Dam of MONTVIC CHIEFTAIN 19th



MONTVIC RAG APPLE PAPOOSE
4½y — 365d — 3X — 21232 M. — 4.38% — 930 F.

A daughter of Johanna Rag Apple Pabst from Triune Papoose Piebe. She has a daughter that completes the breed's only six-generation group of 4% testers. She also has other famous sons including Montvic Rag Apple Chief, Montvic Rag Apple Triune and Montvic Commander, all heading famous herds.

ALSO SELLING—

3 daughters of W. B. Piebe Chieftain, a son of Montvic Chieftain 19th from a dam with 623.7 lbs. fat from 16,197 lbs. milk, all under a year old.

5 daughters of Soo Chief Superior from 6 to 14 months old. This sire is a good record son of Montvic Chieftain. Four of these heifers are from dams with 500 to 621 lbs. fat.

2 daughters of Montvic Bonheur Chieftain, proven full brother to Pathfinder, both from good record dams, both bred to a son of Montvic Chieftain 19th.

THE GRADES are a fine lot of dairy cows by such sires as Montvic Chieftain 19th, Soo Chief Superior, Lauxmont Adrodella Sensation and other great sires. They are mostly bred to the 623-lb. son of Montvic Chieftain 19th. They have good records and are from record dams.

THE BULLS are from some of the best cows in the herd and sired by sons of Montvic Chieftain 19th.

SELLING — 16 Good Record Daughters of MONTVIC CHIEFTAIN 19th

Well-proven son of Montvic Chieftain from Chieftain's full sister, Montvic Rag Apple Papoose (see picture and records). He is a double grandson of Johanna Rag Apple Pabst and a double grandson of Triune Papoose Piebe.

HIS DAUGHTERS SELLING ARE:

Madam Ormsby Papoose	5y	365d	17607 M.	3.86%	680.3 F.
W. B. Betty Pietertje	6y	365d	15747 M.	3.82%	606.8 F.
W. B. Frenesta Rag Apple	5y	365d	16557 M.	3.5%	592.3 F.
W. B. Korndyke Piebe	3y	365d	13310 M.	4.07%	541.4 F.
W. B. Rag Apple Pansy	3½y	365d	14767 M.	3.6%	526.6 F.
W. B. Luce Rag Apple	3y	365d	12319 M.	4.3%	521.0 F.
W. B. Frenesta Princess	3y	365d	11388 M.	4.2%	478.6 F.
W. B. Papoose Piebe Ilma	3½y	305d	11391 M.	4.09%	466.2 F.
W. B. Peaches Fayne	4y	297d	10559 M.	3.7%	392.0 F.
W. B. Princess Piebe	3y	308d	10399 M.	3.64%	378.6 F.
W. B. Ilma De Kol	4y	352d	10173 M.	3.6%	369.1 F.
W. B. Catrina Piebe	3y	334d	11005 M.	3.6%	366.8 F.
Chieftain Rag Apple Papoose	3½y	192d	10143 M.	3.55%	355.1 F.
W. B. Papoose Sadie Vale	3y	305d	9579 M.	3.43%	328.1 F.
W. B. Jewel Korndyke	4y	305d	8046 M.	3.5%	300.8 F.
W. B. Madam Rag Apple	3y	165d	7024 M.	3.6%	253.9 F.

This sale, featuring the heavy producing, high testing daughters of MONTVIC CHIEFTAIN 19th, is worthy of national support. Distance need be no barrier when cattle of this calibre are being sold. Breeders interested in Rag Apples should not overlook this opportunity.

For Further Information Write to

C. M. WARNER, Owner or **R. AUSTIN BACKUS, Sale Mgr.**

PURCELLVILLE, VIRGINIA — MEXICO, NEW YORK

THE POWER TO TRANSMIT

We believe the pedigree of "Old Pansy" printed below explains why he has the ability to transmit high test and production to his daughters, and their pleasing type and very good udders proves he can transmit in those departments, also.

Sir Pansy Beets Ormsby Burke

H. B. No. 729720

His fifteen nearest dams average:
Fat 356 days 853.84
Milk 22491.50
Proven sire in D H I A work.
Index M 2X Basis—(10 prs.)
Fat 305 days 570.00
Milk (3.7%) 15403.00
St Croixco Beets Ormsby
Fat 365d 5y 833.70
Milk (3X-3.6%) 23174.40
Buttercup Pansy Burke
Fat 365d 5y 826.30
Milk (3X-3.8%) 21905.40
A well-proven son of a cow that made 991 lbs. fat in a year as a 5-yr.-old with a 4% average test and her dam in turn is an 861-lb. granddaughter of the former World Champion, Jennie Nudine Uilkje.
This bull is linebred to King Pietertje Ormsby Piebe.
His well-proven sire is from a 960-lb. daughter of Marathon Bess Burke.
His offspring include:
Pansy Burton De Kol Burke
Hon. Mention All-American 3-yr.-old, 1942.
Champion Wis. Cow, Wis. State Fair, 1942.
1st prize 3-yr.-old, Wis. State Fair, 1942.
2y 365d 2X 654 4.1% 15965
5y 285 (First 98d 3X) 620.1 3.6 17241
Skylark Pansy Fobes (V. G. at 2 yrs.)
5th prize 3-yr-old, Wis. State Fair, 1943.
2y 365d 2X 467 3.8% 12554
3y 248d 2X 515 3.8% 13667
Burton De Kol Pansy Beets
4y 259d 2X 585 3.5% 16901
Sir Pansy Burton De Kol Burke
2nd prize 3-yr.-old bull, Wis. State Fair, 1943.

SIR PANSY BESS BURKE 622273
37 A R daughters
3 from 813 to 833 lbs.
26 from 485 to 724 lbs.
St Croixco Beets Ormsby
Fat 365d 5y 833.70
Milk (3X-3.6%) 23174.40
Buttercup Pansy Burke
Fat 365d 5y 826.3
Milk (3X-3.8%) 21905.40
Pansy Bessmey Hartog
Fat 365d 4 1-2 y 813.70
(3d high in Wisconsin-3X).
Milk (3X-3.5%) 23266.50
17 H T daughters
Average M 3X Basis—
Fat 574.00
Milk 16500.00

BUTTERCUP BEETS ORMSBY 1406984
Fat 365d 5y 991.40
Milk (4%) 24498.80
Fat 365d 23m 675.40
Milk (3.9%) 17313.10
2 A R daughters
With 826 and 833 lbs.
St Croixco Beets Ormsby
Fat 365d 5y 833.70
Milk (3X-3.6%) 23174.40
Buttercup Pansy Burke
Fat 365d 5y 826.30
Milk (3X-3.8%) 21905.40

TRIUNE PANSY 523140
1st prize Jr. Yrlg., Kentucky State Fair, 1928.
17 A R daughters
1 with 855 lbs.
9 from 500 to 717 lbs.
Miss Piebe Fayne Anna 2d
Fat 365d 4 1-2 y 855.40
Milk (3.9%) 22109.90
Ames Triune Lass Zeta
Fat 365d 3 1-2 y 717.40
Milk (3.5%) 20757.00

BESS BURKE PIEBE JOHANNA 559891
Fat 365d 6y 960.70
Milk (3.8%) 25005.80
Fat 365d 4 1-2 y 823.70
Milk (3.8%) 21533.30
2 A R sons

ORMSBY MERCEDES DE KOL GLEN 547191
1 A R daughter
Buttercup Beets Ormsby
Fat 365d 5y 991.40
Milk (4%) 24498.80

BUTTERCUP BEETS CHAMPION DE KOL 2D 1229732
Fat 365d 6 1-2 y 861.20
Milk (3.8%) 22748.70
Fat 365d 4y 716.20
Milk (3.6%) 19795.60
3 A R daughters
From 586 to 991 lbs.

TRIUNE ORMSBY PIEBE 294182
26 A R daughters
3 from 826 to 897 lbs.
18 from 480 to 758 lbs.
35 A R sons

NEOLA PANSY PIEBE 858438
Fat 365d 3 1-2 y 962.60
(Former Iowa Record)
Milk (3.9%) 24550.70
2d prize 2-yr.-old, Michigan, Ohio and Central States, 1924.

MARATHON BESS BURKE 232533
Leading Honor List Sire, 1932.
88 A R daughters
14 from 800 to 960 lbs.
25 from 640 to 788 lbs.

PIEBE JOHANNA HOMESTEAD 347145
Fat 305d 4 1-2 y 416.91
Milk 12731.00
1 A R daughter
With 960 lbs.

MERCEDES GLEN ORMSBY 485946
9 A R daughters
6 from 493 to 731 lbs.
1 A R son
5 H T daughters

QUEEN ORMSBY ST CROIX 1036811
Fat 365d 5 1-2 y 762.60
Milk (3.9%) 19738.40
Fat 305d 5 1-2 y 732.90
Milk (3.8%) 19038.40

R C SIR JOHANNA GLEN ORMSBY 256383
15 A R daughters
5 from 803 to 879 lbs.
8 from 480 to 795 lbs.
2 A R sons

BUTTERCUP BEETS CHAMPION DE KOL 767087
Fat 365d 3 1-2 y 492.61
Milk (3X) 13161.10
1 A R daughter
With 861 lbs.

We invite you to look over the "Pansys", together with the other members of our show herd at the Wisconsin State Fair, August 19-27th. We'll be seeing you.

GRAY VIEW FARM

HARVEY A. NELSON & SONS — Union Grove, Wisconsin

THIS IS *Dunloggin Footprint*

Full brother to—
SAFEMASTER
— and —
MISTRESS DELLA

How about a "Footprint" made to order for your herd? Perhaps we have him now—perhaps he's arriving soon — they're coming all the time.

M. & F. Dellinger

Plain City, Ohio
Accredited — — Certified

Offering Sons of Wimbledon Emperor Rube

He is as good a show bull today at 4 years of age as when he won the sr. yearling class at the Ohio State Fair.

Sired by Carnation Emperor and from one of the best daughters of Wimbledon Dean Marathon, All-Time All-Amer. 2-yr.-old grandson of Lashbrook Pearl Ormsby.

His sons for sale at farmer-prices. Can also spare a few of his heifers.

VANIARD FARM

Hilliards, Ohio

Ray Van Schoyck, Owner

BOYS' HOME SIRE TO TENNESSEE

Brother Joachim, farm manager at the St. Charles Boys' Home, Wauwatosa, Wis., writes that the 2-year-old herd sire they advertised in the **World** last January has been sold and recently shipped to Mr. J. W. Prescott of Memphis, Tenn. The bull was Boys' Home Ormsby Romeo 841496, sired by Colony Miranda Koba Romeo, proven Colony Farms-bred sire at the University of Wisconsin, and out of Romardo Ollie Ormsby 1882578, star member of the Boys' Home herd, where she made 2X milking records of 540.9 lbs., 749.5 lbs., 854.5 lbs. and 646.9 lbs. fat in her first four lactations, two of these placing third on the HIR list the years they were made.

Mr. and Mrs. Prescott saw calves by their new sire at the Milwaukee Co. House of Correction herd where he was used a year, and each bought one to get the bull off to an earlier start in their own herd. They later went up into Barron County and selected 21 cows, 7 of them pure breds of which five came from the St. Croix County Asylum herd at New Richmond, Wis., all with first calf records from 449 to 616 lbs. fat. Mr. Prescott has about 70 milking cows.

Taking the place of this bull at the Boys' Home is his maternal brother by Pabst Eminent, he by the "Barbetta" bull and from Cornell Ormsby Esteem.

CARNATION HARMONY

One of the great show bulls of the breed. Bred and shown successfully by Carnation Milk Farms, and has been in service at Harmony Farms since Jan. 1, 1944. He is sired by Carnation Peerless Creamelle, a grandson of Sir Inka May, and from a 1000-lb. fat daughter of the world famous Sir Inka May. We recently sold a half-brother to this bull at a long price to head one of the best herds in the U. S.

We have 12 cows and heifers for sale in calf to this great Harmony bull. Also 25 heifers, bred and open, for sale, of Carnation, Montvic Chieftain and Dunloggin breeding.

Our young bulls of Carnation breeding are reasonably priced. Can also quote prices on three 3-yr.-old bulls and a 7-yr.-old bull of Carnation breeding that are real ones, proven sires and priced right.

Have 25 high quality grade heifers for sale that will freshen during the next few months.

Veterinary health certificate showing free from T.B. and Bang's furnished with all animals sold and all animals guaranteed to be exactly as represented. Reference, Drovers National Bank, Union Stock Yards, Chicago, Ill.

Send for descriptive circular and price list.

HARMONY FARMS

ELGIN, ILLINOIS

Mr. and Mrs. Ellis McFarland, Owners,

HOLSTEIN PEDIGREES

Prompt service, quality workmanship, authoritative and up-to-date.

Four-Generation (8½x11)
(14 ancestors)

Typewritten
1 or 3 copies $1.75

Ditto (3 colors)
10 copies 2.25
25 copies 2.65
50 copies 3.75

Send for complete price list.
Trial Order Appreciated

Edwards Pedigree Service

1626 Macomber St., Toledo, Ohio

FOR SALE—

Son of
GOVERNOR OF CARNATION
Born Nov. 6, 1941

Dam, a daughter of Sir Inka May with 946 lbs. fat. He is a safe breeder, easy to handle, must be seen to be appreciated.

Herd Accredited and Certified

P. C. DUGAN

Altamont, New York

WHERE HOLSTEINS HAVE BEEN BRED AND DEVELOPED FOR 56 YEARS.

28 High Grade Holstein Heifers

Calfhood Vaccinated

Due in September, October, November

- - - -

40 PURE BRED HOLSTEIN COWS AND HEIFERS

From Some of Wisconsin's Best Herds
Due September and October

Services of W. L. Baird, Arthur Bennett and Harvey Swartz offered. Write us your wants.

FOR INFORMATION WRITE
INTER-COUNTY DAIRY CATTLE ASS'N
BOX 177 WAUKESH

The EARLVILLE BULL SALE

(No. 171 in the Earlville Series)

WEDNESDAY — AUGUST 16

Starting 10 A. M. Sharp

Sale Auditorium — Earlville, N. Y.

75 to 100 Registered Holstein Bulls

Bulls of all ages, from brand new babies to mature herd sires . . . bulls to suit every requirement . . . bulls good enough for the constructive breeder that is working for herd improvement . . . bulls for the beginner who does not want to put too much money into a bull. Come and see what we will have to offer.

Here Are the First 34 Entries

From CORNELL UNIVERSITY—Two Bulls
One a March calf by Cornell Blend Successor and from Cornell Pledge Rachel with 17,811 lbs. milk, 4.0%, 715 lbs. fat at 2½ years on 3X; the other a December calf by Cornell Quality Supreme (Catherine's son) from Cornell Ollie Pledge Rachel with 17,082 lbs. milk, 4.1%, 696.2 lbs. fat at 2 years on 3X. The dams are full sisters, sired by Cornell Pride 16th, second high Honor List Sire of 1943.

From FRANK N. DECKER, Two Bulls
One a January yearling that has been in service in Mr. Decker's famous Thendara herd, intense Winterthur breeding in every line, the dam a Nebo daughter, classified Excellent and with a CTA record of 433.6 lbs. fat. The other a September calf by "Taurus" from an Agni dam that is making a large record in the Orson Smith herd.

From PETER MARTENS—Three Bulls
All ready for heavy service, one a son of Carnation Slogan from a dam that makes from 400 to almost 500 lbs. fat year after year; the other two by a son of Cornell Royal Blend, one from a 477-lb. Carnation Slogan dam, the other from a Cornell Pride 16th dam that has 392 lbs. fat in 180 days at 3 years on 2X and going strong.

From STEWART W. FISHER—One Bull
A July yearling by Montvic Emperor Posch, son of Emperor of Mount Victoria from a 4% daughter of Chieftain and Lady Meg Posch. The dam has 517 lbs. fat with 4.27% test at 3 years on 2X.

From L. W. IRISH—Five Bulls
A July baby from a dam with 502 lbs. fat at 3 years with high test and sired by Dandy Supreme Design, son of famed Dunloggin Design from a dam with 634 lbs. fat at 2 years, next dam 641 lbs. fat at 4 years; four yearling sons of Berea Tritomia Segis, who has 33 daughters in Mr. Irish's Fruitlands herd, the oldest now in production.

From THE ELLER FARM—Four Bulls
Two are November calves sired by Osborndale Sir Rag Apple, son of Sir Bess Ormsby May 2d, both from daughters of Wimbledon Inka Chieftain that are making large records, both over 450 lbs. fat in 7½ months at 4 years. Another is also a November calf by Elbro Admiral DeVries, whose dam is the only cow of the breed to make two 1,000-lb. records on 2X. The dam of this one is a 517-lb. 2-year-old daughter of an 835-lb. cow.

From RAYMOND P. ERNENWEIN—Three Bulls
All have been used in his own herd, all backed by generations of profitable production, choice type and good udders.

From NORMAN FRANKLIN—One Bull
A January calf by Cornell Blend Successor and from a Cornell Pride 16th daughter that is making a great 3-year-old record on 2X — 348 lbs. fat in first 180 days with 3.88% test.

From RALPH MEEK & SON—One Bull
A January 1942 son of Count Rustic Posch, who is by Colonel Posch and from a 939-lb. daughter of an 1124-lb. dam.

From CHARLIE WEST—One Bull
A November calf by Osborndale Educator Ormsby, son of Osborndale King Ormsby from a 4% daughter of Osborndale Duchess Ormsby, 936-lb. daughter of Lady Ormsby Fobes Educator (1041 lbs. fat, 4.1%).

From PAUL STERUSKY—Four Bulls
Three yearlings, one a July baby, all sired by King Constance Ormsby Ideal, line bred in the 4% Constance family.

From FRANK J. NILES & SON—Two Bulls
Two young sons of Carnation Imperial Masterpiece, 922-lb. son of the three times All-American, Carnation Governor Imperial. The dams are both great producing cows from the Bert Butts herd, both rich in Carnation breeding.

From EMERY F. WOODRUFF—Four Bulls
Two sons of Oswego River Posch Ormsby, a well-bred son of Winterthur Bess Ormsby; a son of the show bull, Illehee Nig and a son of Count Monarch Posch, high record son of General Posch.

From CHARLES F. PATRICK—One Bull
A November 1942 son of Osborndale King Mantup, who is a son of Osborndale King Ormsby from a 4.2% maternal granddaughter of 'Old Mantup" with 1127 lbs. fat. The dam is a daughter of Prilly Adirondac Veeman 17th.

More entries coming in all the time and as this is written — two weeks before the sale, it looks as though we would have at least 75 bulls to sell, possibly 100. Since the above list was written, we hear from **W. T. CONKLING**, Earlville, N. Y., that he will offer two sons of his famous Dunloggin Design bull from dams up to 700 lbs. fat . . . and from **ED JONES** of Wellsville, that his two bulls will include one from a **900-lb.** fat dam — perhaps the highest record bull in the sale.

DON'T MISS THE EARLVILLE BULL SALE IF YOU NEED A NEW HERD SIRE

R. Austin Backus

Sale Manager & Auctioneer
Mexico, N. Y.

DUNLOGGIN DEEN VAR
Recent photo at 12 months.

DUNLOGGIN DEEN VAR

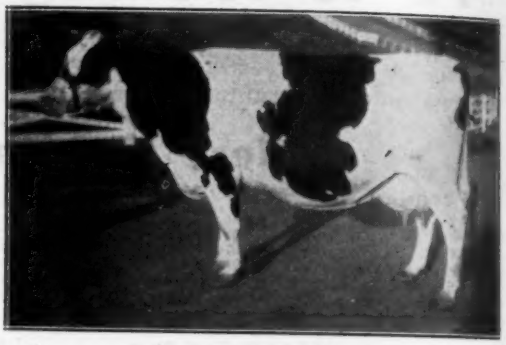
. . . our junior herd sire

by Lochinvar from Adeen

PAUL P. STEWART

MAYNARD, IOWA

MONTVIC LOCHINVAR
America's most popular young herd sire. Sire of "Deen Var."



DUNLOGGIN ADEEN
One of the breed's greatest dams. 1019 lbs. on 3X, 4.1% test. Dam of "Deen Var."

Iowana Milk Farms

Home of

IOWANA ORMSBY BURKE PRINCE

His dam, Iowana Burke Ormsby, is a granddaughter of "37th". Her records:

4y 18358 M. 701 F. 3.8%
5y 18380 M. 676 F. 3.7%
6y 610. F. (2X)

Her sire's dam has over 1000 lbs. fat.

The sire of "Burke Prince" is from a dam with 924 lbs. fat, she an own daughter of old "Tritomia."

We now have twenty cows bred to this bull.

At present we can offer some real bull bargains in calves from 1 to 6 months old.

IOWANA MILK FARMS

Box 509 — Davenport, Iowa

Glenn Moore & C. L. Gord, Owners.

Vernon K. Smith, Manager

SONS OF

Hope View Fobes Aspirant

FOR SALE

"Aspirant" is a son of Posch Ormsby Fobes 11th, our former proven herd sire and a bull that accomplished what few sires have ever equalled as measured by the performance of daughters in the major show rings and on DHIA test.

The dam of *"Aspirant"* made 596.7 lbs., 4.2% test, on 2X milking, and her dam is from the full sister to the former All-Time 4-year-old, Ellenvale Bonheur Ormsby Posch 3d. It's a type and production pedigree all the way — and the dams of *"Aspirant"* calves are also "11th" bred.

Send to us for pictures, pedigrees and prices before you buy your next herd bull.

Roy Finster & William Eckel

Eldora, Iowa

MONTVIC CHIEFTAIN POSCH

FOR 1943—

Iowa's Highest Index Sire

1943 winner of Iowa's Better Sire Contest with an index of 591 lbs. fat, 17,555 lbs. milk, 2X, 305 days mature basis, increasing milk, fat test.

Son of Montvic Chieftain from the highest record (838 lbs. fat) 2-year-old daughter of Johanna Rag Apple Pabst. Sire of the Reserve A. A. Sr. Yrlg. heifer, 1941.

We have a 15-year herd average of 440.4 lbs. fat. Come and see the daughters and granddaughters of this great sire. Ask us about his sons.

O. L. Hamer & Son

Waterloo, Iowa, R. D. 1

Bargain Day at 169th Earlville

Catalog Analysis

12 Females 2 yrs. & over	$17260.00	$270.80
16 calves under 3m)	757.50	47.35
3 Bred Yearlings	695.00	231.67
6 Open Yearlings	1175.00	195.83
2 Heifer Calves	146.00	73.00
12 Bulls	1427.50	119.00
84	$21461.00	$249.54

July 7th was a great hay day, near the end of the second successive week of uninterrupted sunshine in the Chenango Valley, and dairymen everywhere were busy in the fields. At Earlville that day only a few foresighted bargain hunters were on hand to bid on the offering of 84 head, for which they paid an average of $249.54. Buyers included 30 from New York, two from Massachusetts, and one each from Pennsylvania and New Jersey.

The top offering of the day was Bencroft Maud Walker at $525, to the J. W. Cooper Foundation, Moores Mills, N. Y. She was an excellent beast, reminiscent of the great "Black Bess" in her extreme dairy quality, straight lines and dark color. She was bred by Lewis E. Benedict of Manlius, N. Y., and was consigned by Miles Marshall of Morrisville.

Twenty-one animals sold for $300 or over, to the buyers listed below:

J. W. Cooper Foundation, Moores Mills, N. Y.:
Bencroft Maud Walker 2012542 (1-10-38) $525
(Miles B. Marshall, Morrisville, N. Y.)

John O. Burkdorf, Little Falls, N. Y.:
Allenglen Mary Sou 530678C (4-28-42) 425
(John S. Allen, Osgood Sta., Ont.)
Doris Echo Bell 533806C (1942) 335
(Loran McLean, Finch, Ont.)
Place Direct Hateful 2352736 (6-26-42) 300
(Lake Placid Co., Lake Placid Club, N. Y.)

C. S. Bird, E. Walpole, Mass.:
C E B Roberta Posch 2496054 (6-7-42) 400
(Miles B. Marshall, Morrisville, N. Y.)
Allenglen Rose O-Day 521844C (3-2-40) 400
(John S. Allen, Osgood Sta., Ont.)
Fruitlands Hail Houdini 2240126 (5-6-41) 325
Fruitlands Hallie Houdini 2281342 (2-18-41) 320
(L. W. Irish, Valatie, N. Y.)

H. H. Rathbun, Jr., Oriskany Falls, N. Y.:
Orchard Gore Johanna Rhode 523072C (3-5-42) 400
(D. W. McLeod, Dalkeith, Ont.)

Kingsley Niles, Cazenovia, N. Y.:
Smmit Trail Onyx Alcartra 2201928 (2-6-40) 355
(Shanley Bros., Paris, N. Y.)

Paul Smith, Newark Valley, N. Y.: (12)
Knollcrest Inka Ormsby 2029694 (9-17-38) 340
(Lake Placid Co., Lake Placid Club, N. Y.)
Fruitlands Horense Houdini 2133594 (12-7-39) 330
(L. W. Irish, Valatie, N. Y.)
Consigned by Wm. J. Bates, Canton, N. Y. 310
Victoria Toitilla Keyes 2478418 (4-1-42) 300
(James Davis, Canton, N. Y.)

Edelweiss Farms, Inc., Wichatunk, N. J.: (3)
Korndyke La Honda Beauty 518399C (1-29-42) 335
(Geo. S. Angus, Winchester, Ont.)

Arthur Davis, Cincinnatus, N. Y.:
Knollcrest De Kol Fobes 2291817 (9-24-41) 325
Knollcrest Ormsby De Kol 2291829 (11-11-41) 330
(Lake Placid Co., Lake Placid Club, N. Y.)

Walter G. Meek, Allenwood, Pa.: (3)
Bigelow Sensation Maid 2444144 (1-15-42) 310
Bigelow Sensation Linda Fobes 2374473 (7-13-41) 320
(Lake Placid Co., Lake Placid Club, N. Y.)

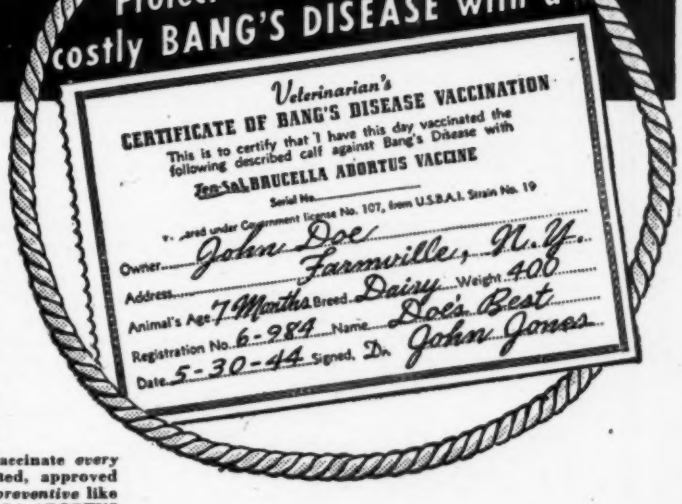
W. L. Colton, Boonville, N. Y.: (2)
Madeline Korndyke Bessie 506856C (9-3-41) 305
(Clifford Wylie, Winchester, Ont.)

Louis J. Mulvaney, Camden, N. Y.: (6)
Knollcrest Segis Inez 2291816 (9-21-41) 300
(Lake Placid Co., Lake Placid Club, N. Y.)

Other buyers included Wm. Long, Shelburne Falls, Mass., and the following New York buyers: Orson D. Smith, Fayetteville; J. M. Freeman, Boonville; R. V. Becker, Hyde Park; Fred E. Lobdell, Pine Bush; O. H. Stover, E. Aurora; Ervin Fassett, E. Springfield; Harry B. Griswold, Wappinger Falls; Ralph Hillis, Downsville; Owen Fassett, E. Springfield; Daniel Grant, Afton; Lilth Brown, Milford; J. T. Reagan, Marcellus; R. G. Mace, Canton; Richard D. Rohr; Deer River; Kurt Neugebauer, Oneida; Walter Westendorf, Hamilton; P. E. Trask, Hamilton; A. Fisher & Sons, Canastota; Ira N. Gaymonds, Marcy; Lester Lawrence, Baldwinsville; W. T. Conkling, Earlville, and Basil West, Randall.

Lost CALVES *Mean Lost* DOLLARS...

Protect every calf from costly BANG'S DISEASE with a



But you don't *have* to lose calves from *Bang's Disease*—not if you:

1. Place your entire herd disease-control management in the hands of your own veterinarian; and

2. Have him vaccinate *every calf* with a tested, approved Bang's Disease *preventive* like Jen-Sal BRUCELLA ABORTUS VACCINE.

Follow these two common-sense suggestions—and you'll enjoy better calf crops, higher values on animals you may sell, and a safer milk supply for your community.

Jen-Sal BRUCELLA ABORTUS VACCINE is produced from official U. S. Government Strain 19 live culture—in modern sanitary laboratories—by skilled veterinary technicians. All Jen-Sal vaccine is tested for purity and safety on LIVE ANIMALS before release to your veterinarian for field use.

Jen-Sal

BRUCELLA ABORTUS VACCINE

Available thru your VETERINARIAN

A product of the Jensen-Salsbery Laboratories, Inc.

225 Registered Canadian Holsteins

Will Be Offered at Public Sale

at Middletown, Pa.

MONDAY—AUGUST, 14

At 10 O'clock Sharp

100 Cows from 3 to 6 years old, some fresh, many due to freshen in September and October.

85 Canadian Bred 2-yr.-old Heifers, some fresh and others due to freshen from Sept. 1 to Nov. 1.

50 Weaned Calves from above cows, 2 to 8 weeks old.

15 Canadian Open Yearling Heifers.

10 Canadian Serviceable Bulls, 3 Montvic and Lonelm breeding.

All these cattle have been selected by us personally and we have taken great pains in selecting animals that will be a credit to any breeder to own.

75% of them are Rag Apple and Montvic Blood Lines, many with good R.O.P. records, sired by such great sires as Glen Allen Rag Apple Falcon, Creator Supreme, King Hartog Gandi, Sir Leon Posch, Ingleneuk Rag Apple Bobby Boy, Osborndale Inka May Fobes, Montvic Emperor Papoose, Lonelm Rag Apple Baron V, and many other good Canadian bred sires.

A great many of the cows and bred heifers are bred to such great sires as Montvic Hiemke, Pietje Posch, Montvic Lochinvar 3d, Lonelm Texal Pickwick, Blackstone Creator Inka, Lonelm Rag Apple Herod, Montvic Emperor Papoose, Pabst Rag Apple Posch, Cedar Dale Montvic Dictator, Cedar Dale Pietje Maxim, Bonheur Posch Montvic, King Mercedes Hartog-Pabst, Lonelm Texal Pilot, Eaton Hall Model, Hays Inka Alamoda, Otonabee Posch Sir Aaggie, Otonabee Sir Toitilla Posch, Keendale Lodge Supreme, and many other good sires.

We have two bulls sired by Montvic Hiemke Pietje Posch (son of the $20,000 Pietje B); one by Montvic Emperor Papoose, one by Inka Supreme Posch (All-Canadian Aged Bull 1943).

CATTLE ARE ELIGIBLE TO GO INTO ANY STATE IN THE U. S.

Many times we are asked: "Do you have what you advertise? We certainly do, and in many instances we have more than our ad calls for. If you want one head or 50, you have plenty to choose from.

ALL CATTLE ARE ACCREDITED AND CERTIFIED TO BLOOD

No cattle can be shipped from Canada to Pennsylvania except accredited and certified cattle, so when you read this ad, make your plans to attend this sale. You will see a real lot of cattle and all our own.

No Commission or Consignment Cattle Sold.

SALE WILL START PROMPTLY AT 10 A. M., WITH 50 BLOOD TESTED GRADE HOLSTEINS AND GUERNSEYS

Terms if Desired — New Buyers Wanting Terms Must Give References

WRITE FOR CIRCULAR — HARVEY RETTEW, Pedigrees

GRAND VIEW FARMS

C. S. ERB & CO., Owners and Sale Managers, Middletown, Pa. Phone 469-M

Middletown is located on Route 230. It is 8 miles south of Harrisburg, 18 miles west of Lancaster. Consult your ticket agent if you come by train. Bus leaves Harrisburg every 20 minutes for Middletown.

MINIBORYA FARM DISPERSAL

J. Scott Parrish, Proprietor

Richmond, Virginia

At the Farms — 6 Miles South of Richmond — On U. S. 1 and Route 301

Saturday, September 9

Starting 11 a. m. Eastern War Time

It is with deep regret that Mr. Parrish, after producing milk for the Richmond market for over forty years, must sell his entire herd of cows and bred heifers and all heifer calves born since July 15. Sale consists of—

91 HEAD OF HOLSTEIN CATTLE

69 Pure Bred Cows and Bred Heifers—18 Grade Cows and Bred Heifers—3 Bulls

ALSO 51 HEAD OF GUERNSEY CATTLE

14 Registered Cows and Bred Heifers—34 Grade Cows and Bred Heifers—3 Bulls

Herd T. B. Accredited and Bang's Certified

The Holstein Herd Rich in King Bessie Blood

KING BESSIE ORMSBY PIETERTJE
One of the breed's foremost sires of show type and production. His sons and double grandsons have been used in this herd for years.

* * * *

THIS IS A YOUNG HERD

Except for one 10-yr.-old and nine 7-yr.-olds, all are 4 years old or younger. The Grades are "TOPS" as for years they have been carefully culled to make room for the gradually growing pure bred herd.

HERD CLASSIFIED IN NOVEMBER BY TOM ELDER
With An Acceptable Classification

* * * *

Sale Headquarters—
HOTEL RUEGERS, Richmond, Va.
Make Reservations Early As Possible

Transportation furnished from the city to the farms on request. Phone Richmond 2-4450.

THE HOLSTEIN OFFERING INCLUDES:

Twenty-one Daughters of
King Bessie Ormsby Pietertje 75th
Son of King Bessie from a dam with 780.8 lbs. fat.

KING BESSIE GYPSIE MODEL Selling with 26 of his daughters
An 8-year-old double grandson of King Bessie. His dam has 871.9 lbs. fat with 4.1% test; second dam 855.2 lbs. fat, 4.0%, third dam 889.6 lbs. fat, 3.9%.

Twenty-seven Head Bred to
Another King Bessie Double Grandson

WIMBLEDON CRISSINKA DELLA Selling with 8 of his daughters
A son of the All-Time All-American, Wimbledon Dean Marathon from a Carnation Emperor daughter with 16816 lbs. milk, 3.7%, 618 lbs. fat at 2½ years on 3X. Next dam by Sir Inka May 27th. There are 22 head bred to him.

A Daughter of CARNATION EMPEROR
Famous senior sire at Wimbledon.

A Daughter of CARNATION MATCHMAKER
Famous junior sire at Wimbledon.

* * * *

EIGHT YEARS OF H.I.R. TESTING
Last Year's Average
329 days — 10,075 M. — 338.8 F.
with 12 1st and 2nd calf heifers.
Cows in the sale have records up to 16,034 lbs. milk, 504 lbs. fat, 16 have from 350 to 400 lbs. and all the Holsteins in the sale average 10,680 lbs. milk, 356.9 lbs. fat.

Sale Under Management of

HOWARD C. BARKER and **LOUIS McL. MERRYMAN**

Bel Air, Md. Phone Bel Air 25 — **Sparks, Md. Phone Cockeysville 57**

E. M. GRANGER, JR., Auctioneer, Thompsonville, Conn.

Holstein Dispersal

Thursday, August 10
12:30 p. m.
Chestertown, Maryland

The Herd of GEO. ROBERT MOFFETT will be dispersed at his farm, 1½ miles west of Chestertown, Md., on Route 20. Chestertown is 37 miles south of Elkton, Md., on U. S. 213. Bus connections from Elkton. Busses met by request, **Phone Chestertown 838-F-3.**

49 HEAD

33 PURE BRED HOLSTEINS
16 GRADE HOLSTEINS AND GUERNSEYS
Fresh Cows — Springers
Fall and Winter Cows

T. B. ACC. — BANG'S CERT. — HEIFERS VACCINATED
OTHER PROMINENT HERDS CONSIGNING
Stanley B. Sutton, Howard S. Leaverton, Roy Mitchell, John Carvel Sutton, Olin S. Davis, Scott Beck Est.

Sale Features

TEN CARNATION BRED COWS, mostly daughters and granddaughters of Carnation Imperial Pontiac — son of the three times All-American "Imperial" from a 1067-lb. fat daughter of Matador Segis Ormsby. One of the daughters a show winner.

SIX HEIFER CALVES born in October 1943, sired by a grandson of "Woodmaster" from dams with DHIA records up to 500 lbs. fat. All vaccinated.

SEVEN EXCELLENT BULLS — 3 ready for service, 4 calves — of Woodmaster, Ormsby Sensation 45th and Montvic Chieftain breeding.

ALL DAIRY EQUIPMENT, in fine condition, including Rite-Way Electric Milker complete — a six-can Electric Wilson Milk Box — Farm Machinery, and 8 head of good young horses.

LUNCH AT SALE — TRUCKS AVAILABLE FOR HAULING CATTLE

CARNATION GOVERNOR IMPERIAL
Three Times All-American
One of Carnation's leading herd sires today. See his granddaughters and great granddaughters in this sale.

Howard C. Barker, Sale Manager, Bel Air, Maryland

EMMERT BOWLUS, Auctioneer, Frederick, Maryland

BOESEN DISPERSAL SALE

46 REG. HOLSTEINS

Including

24 Young Cows Due This Fall
7 Cows Due Later in Winter
10 Young Heifers
3 Baby Heifers
1 Young Bull
1 Two-Year-Old Herd Sire

Friday, Sept. 8, 1944

12 Noon, C. W. T.

Greencastle, Indiana

HERD ESTABLISHED 1900

ANNOUNCING the offering of one of Indiana's oldest Holstein herds. Founded in 1900 with the purchase of a few good registered cattle, with a good health and production program, this has been developed into one of the most attractive Holstein herds in the state. The animals are well-grown and in good condition. In a conversation with Mr. Boesen, he stated that he really never knew of any kind of udder trouble in the herd, an indication of the excellent herd management. More information in later issues.

Sale Managed by

Holstein-Friesian Breeders of Indiana, Inc.

DICK BEST, Secretary, 3721 N. Ill. St., Indianapolis 8, Indiana

Maine State Sale

Catalog Analysis

12 females 2 yrs. or over (1 calf under 3 mos.)	$ 3,635	$302.93
7 bred yearlings	50	50.00
8 open yearlings	2,255	322.14
15 heifer calves	1,900	237.50
5 bulls	2,130	163.84
	540	108.00
48 head	$10,510	$233.34

The Second Annual Main State Sale, held April 27 at Farmington, Maine, was a great success, considering the fact that a majority of the offerings were calves or open yearlings. Harold J. Shaw, Sanford, Maine, topped the sale with a bred yearling daughter of Baker Farm Dauntless, taken by Ernest Zacharies, Cumberland Center, Maine, at $390. Second high price of $385 also went to Mr. Shaw on an open yearling daughter of Dunloggin Aim from a Dauntless dam, going to Schuyler W. Hawes, Union, Maine. Two other heifers reached $380 and nine other females brought from $300 to $375. In charge of the sale for the Maine Holstein-Friesian Association was a committee consisting of D. P. Corbett, Lester Goff and H. C. Briggs, Jr. Following are the buyers with their purchases at $300 or over.

Ernest Zacharies, Cumberland Center, Maine
Shaws Dauntless Royal Crusader 2453364 (8-28-42) $390
(Harold Shaw, Sanford, Maine)
Gofson Gretchen Improver (10-10-42) 315
(F. S. Goff & Sons, Hollis Center, Maine)

Schuyler W. Hawes, Union, Maine (6)
Shaws Aim Dauntless Belle Beets 2453372 (3-18-43) 385
(Harold J. Shaw, Sanford, Maine)

N. H. Rich, Charleston, Maine (4)
Weybro Doris Letta 2334705 (6-16-42) 380
(Charles H. Rackley, Topsham, Maine)

Donald C. Chandler, New Gloucester, Maine
Waterman Royal Direct Sally Inka 2353588 (1-19-41) 380
(H. M. Waterman, New Gloucester, Maine)

Fred J. Nutter, Corinna, Maine (2)
Sweet Rest Edna Judith Investment 2352572 (3-19-42) 375
(Vaughn E. Hurd, Thorndike, Maine)

Leon Fenderson, Saco, Maine (9)
Hepsie Princess Investment 2410101 .....
(Richard C. Eaton, East Corinth, Maine)
Holland Creamelle Crete Gold 2376621 (12-24-42) 375
(E. W. Holland, Springvale, Maine)
Waterman Bunny Bruce 2371365 (1-12-43) 355
(H. M. Waterman, New Gloucester, Maine)
Marcia Posch 2279368 (12-29-41) 315
(Fred Nutter, Corinna, Maine)

Notre Dame Institute, Alfred, Maine
U. M. Cassie Investment 2255684 (3-26-41) 350
(University of Maine, Orono)

E. C. Haggett, Damariscotta Mills, Maine
Hood Brook Ormsby Florence 2246329 (11-7-37) 345
(Harry L. Dunton, Pittsfield, Maine)
Clover Rest Ormsby Prince 2317268 (2-13-42) 300
(C. H. Davis & Sons, Newport, Maine)

Charles F. Whitten, Wolfboro, New Hampshire
Oxawentha Direct Korndyke Gold 2314388 (1-30-42) 300
(C. W. Rich, Newport, Maine)

Also: C. E. Stover, West Bath; Kenneth Aldrich, Norway; John W. Ingraham, Thorndyke; R. C. Donaldson & Son, Etna; Arthur L. Sturtevant, Newcastle; P. J. Bryant, Freedom; Howard Hawes, Union; C. A. Butler, Greene; John R. McLellam & Son, Clinton; Roland Gushee, Union; Harvey Crimmins, Hallowell; H. L. Luffin, Levant, and Fred Wheeler, Thomaston, Maine.

HERSHEY LIFETIMERS

Four life records above 4,000 lbs. fat and two more not far below that figure are just announced by The Hershey Farms, Hershey, Pa., on members of their registered Holstein herd. They are Hershey Fobes Colantha 1822816, with 122,502 lbs. milk, 4,402.3 lbs. fat; Hershey Fayne Ormsby 1894525, with 132,292 lbs. milk, 4,322.3 lbs. fat; De Kol Pontiac Peep Hartog 1448539, with 133,608 lbs. milk, 4,105.4 lbs. fat; Hershey Butter Avon 1939404, with 113,017 lbs. milk, 4,049.6 lbs. fat; Hershey Queen Ona 1944280, with 92,918 lbs. milk, 3,599.1 lbs. fat; and Hershey Betty Ormsby 1939402, with 104,510 lbs. milk, 3,465.5 lbs. fat.

The Hershey herd consists of 1,100 Holsteins and Guernseys that produce some 9½ million pounds of milk per year, the Holsteins averaging just over 9,000 lbs. a year and the Guernseys 6,341 lbs.

BONDS BUY

harm equipment for Hitler today
farm equipment for *you* tomorrow

This War-time Load of Feed

It's the best your supplier can assemble for you. War puts most everything out of kilter. Feed, like everything else, has a wartime standard.

In any feeding program, even in normal times, minerals are necessary. Today minerals are vital—to get the most out of every pound of today's feed, in production and good health. The answer to this problem is in

Near's MINRALTONE
With VITAMIN D
A MINERAL FEED SUPPLEMENT

Leading dairymen find it pays. Near's MinRaltone with Vitamin D supplies your livestock with 10 ESSENTIAL MINERALS in recommended quantities and proportions.

To satisfy yourself that MinRaltone is right for you, send coupon today.

NEAR'S FOOD CO., INC. of BINGHAMTON, N. Y.

NEAR'S DIJEX-TONE
Digestive Tonic Aid and Mineral Supplement

For the ailing cow, the subnormal critter or freshening cow, keep a drum of Near's DIJEX-TONE. It's a combination of Near's minerals, Vitamin D, digestive tonic aids and medicinal appetizers. Easy, inexpensive to feed, a big money-saver and sometimes a life-saver.

NEAR'S FOOD CO., INC.
Dept. T Binghamton, N.Y.
Without obligating me, send me literature on why Near's MINRALTONE pays, and a feeding program for my stock.

I have a dairy of.....cows, ...young stock.
(Give number of each.)

Name .....

Address.....

Sixty Years With Holsteins IV

(Continued from page 23)

greatest men in the association. His advice was the best anyone could get."

There was a period during which Ward Stevens, Wing Smith, and H. A. Moyer used to meet in the office in Mr. Moyer's horse barn on Sunday mornings, and discuss their herd problems and Holstein affairs generally. What wouldn't any of us have given to just sit in the corner and listen to the Holstein lore that must have emanated from a combination like that!

"Bob Haeger was the greatest auctioneer that Holstein men ever had or ever will have, because he knew what cattle were worth. He could cast his eye on an animal and the pedigree, and know what she ought to bring. And he would try pretty hard to get it."

"Twenty years ago John L. Smith of Spokane, Washington, was breeding some of the best cattle in the country."

During our visit the **World** came, recording the death of Mrs. G. Watson French. This brought back the memory of Col. French, with whom Ward Stevens served on the Board. "He was a powerful man, very bright, and a strong man on the Board. He would kind of bring them his way quite a bit."

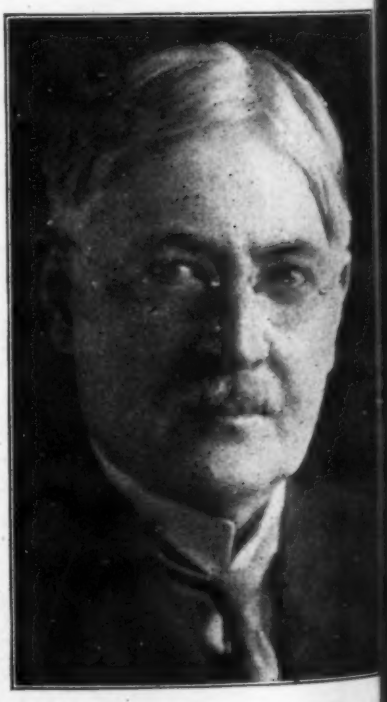
Mention was made of Mr. and Mrs. Malcolm H. Gardner, and their long years of service while he was Superintendent of Advanced Registry. Ward never ceased to marvel at the perfect understanding with which the deaf superintendent would answer questions immediately as Mrs. Gardner's flying fingers had transmitted the message as it was being spoken "Mrs. Gardner was a remarkable woman. She played a prominent part in the political history of the association."

For many years Stevens Brothers were close friends of the Field Bros., Brockton, Mass. When they were laying the foundation for their famous herds at Dutchland Farms, it was observed that D. W. would pay a long price for a cow if she just had a 30 lb. record. Fred Field also wanted individuality, and realized the importance of a good dam. He had learned this from his experience in breeding good horses.

John M. Dennis of Riderwood, Maryland, was another man whose friendship Ward Stevens enjoyed, and a fine southern gentleman. One year when Ward was judging at Timonium, Mr. Dennis invited him to go out to Essex Farms after the day's judging was completed. Mr. Dennis had long been President of the Fair. As they were leaving the grounds, the superintendent stopped him, saying, "Why, Mr. Dennis, you can't go now. We are just going to have a meeting, and you will have to preside."

"I have worked for you fellows for fo'ty years," Mr. Dennis replied. "Tonight Wa'd and I are going out to the farm."

"They will have to get along with-



HON. JOHN M. DENNIS

Announcing the Fall

Washington International Sale

The Utmost in Quality—Ethics—Service

THURSDAY, OCTOBER 12

at

WASHINGTON, MICHIGAN

Plans are now well under way for our fall sale. It will be held at the same place and under the same management as our spring sale.

The same high standards of QUALITY ETHICS and SERVICE will again be in effect and will be in evidence in an even greater degree than at the spring sale.

Our consignor list already contains many, many names that are known in Holstein circles from coast to coast. So many consignments of outstanding merit have already been pledged that a sale of exceptional quality is assured.

We wish at this time to invite all breeders of Holstein cattle in both the United States and Canada to be represented by consignments of their best animals.

That you will receive the best treatment possible is a foregone conclusion. If in doubt, ask any one attending our spring sale.

Again, the best of **type, production** and **udders** will be expected of all entries. And all bulls consigned must have dams with over **600 lbs. fat.**

As inspection of cattle has already begun, we are asking all who would like to consign animals to get in touch with us immediately, so that mileage may be kept at a minimum.

If You Wish to Consign

DON'T DELAY

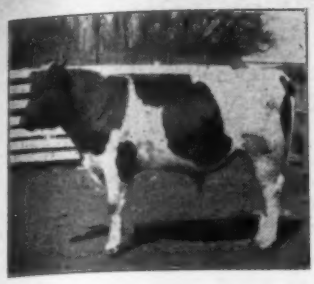
Let Us Hear From You

RIGHT AWAY

Sale Managed By

MORRIS C. PLACE
ROCHESTER, MICHIGAN

WILLIAM C. SCHOOF
WASHINGTON, MICHIGAN



CARNATION IMPERIAL INKA PREMIER 857472

Our son of "Imperial" out of Carnation Inka Hazelwood Walker, 1032-lb. fat full sister to the dam of Governor of Carnation.

Offering for sale: A son of **Carnation Imperial Inka Premier 857472.** Born June 30, 1944. Dam: Tilfa Matador Segis Rue 2306449, daughter of Matador Segis Ormsby 17th from a Sir Inka May bred dam.
His six nearest dams average:

Fat	849.5
Milk (3.69%)	22987.2

This calf is plenty good, loaded with production. Write for his price and pedigree.

THE TILNEY FARMS

ROY PHIPPS, Gen. Mgr.
Lewisville, Minnesota

If you can write an ad,
and hold to the wise and true,
it will need short space.

Our Four Herd Sires

Carnation Ormsby Korndyke Piebe
Sire: Matador Segis Ormsby
Dam: Carnation Inka Piebe
869 lbs. fat, 4.1%

Rose Hill Perfection Progress
Sire: Carnation Ormsby Perfection
Dam: Hill Rose Homestead Pauline
668 lbs. fat, 3.7%

Carnation Creamelle Joe Homestead
Sire: Carnation Peerless Creamelle
Dam: Carnation Homestead Bessie
1119 lbs. fat, 4.0%

Wimbledon Homestead Perfection
Full brother to Rose Hill Perfection Progress (above).

GRAHAMHOLM FARMS
ROCHESTER, MINNESOTA

Dr. Christopher Graham, Owner
H. C. Anderson, Co-owner and Mgr.

out me when I'm gone," he explained to Ward as they drove away. "They might as well get used to it now."

As they drove up to the door, they were met by a negro servant. Mr. Dennis asked that a couple of Cloverblossom cocktails be fixed up for his guest and himself.

"Don't be afraid of that liquor, Wa'd," Mr. Dennis encouraged, "I've owned it thi'ty years. And I have fo'ty barrels of it yet." Ward wonders whatever became of it.

Ward speaks of Houghton Seaverns as a very capable secretary. "He was cooperative, and always tried his best to help you."

The Association was very fortunate to have Frank O. Lowden as president for so long," he says. "He came on at just the time he was needed, and stayed on to take care of the Cabana case. I became very well acquainted with him during his many terms as president, and I don't believe I have ever worked with but one bigger man. That is Owen D. Young."

Some years ago Mr. Young's secretary, Jim Haeger, stocked a stream and mill pond in Van Hornesville with big trout, unbeknown to Mr. Young. Then he issued invitations to Calvin Coolidge, Owen D. Young, and Ward Stevens to fish the stream on the first day of the season. All accepted. Ward looked forward to that day with the keenest of pleasure. On the day the season opened, however, the snow on the Van Hornesville Road was so deep that none of them could get there. The next year the dam broke, and all the fish washed awey. All of which was a great disappointment to Ward Stevens.

(To be continued in a later issue)

ROBERT E. HAEGER
Famous auctioneer, judge and breeder as he looked in his prime.

Our Youngest Sire

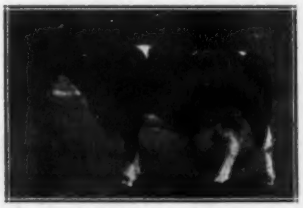
Carn. Imperial Inka Madcap

We're now getting our first baby calves by this son of "Imperial" who is from a maternal granddaughter to the 1209-lb. 4.1% "Madcap" He is our second "Imperial" son. We have sons of the following Carnation bulls in service in our four herds:

Matador Segis Ormsby
Carnation Chieftain
Carnation Peerless
Sir Inka May
Governor of Carnation
Carnation Governor Imperial (2)
Carnation Renown

Bull calves for sale. Write our secretary for full information.

Sietta-Lien-Shellum-Schwingler
HOLSTEIN BULL RING
Oscar Sietta, Sec. — Madelia, Minn.



Sir Ormsby Fobes Dictator 39th

His four nearest yearly tested dams average 1006 lbs. fat and 26,799 lbs. milk, testing 3.75%.

We will be glad to send pedigrees and photographs concerning any of the young sons of DICTATOR 39th we now have available. Dams are record daughters of two former proven herd sires that really did the job.

Rawleigh Farms
Freeport **Illinois**

Chieftain-Senator-Royal-Alma

WHAT A COMBINATION!

THE BULL HIS DAM

RAVENGLEN CHIEFTAIN ALMA
Born Dec. 6, 1943

RAVENGLEN SENATOR ROYAL ALMA
On Test with First Calf

This great young herd sire prospect is sired by Montvic Bonheur Chieftain, our proven full brother to Pathfinder.

His dam is one of our best type daughters of the six times All-American, King Bessie Senator — a show heifer that is making a fine two-year-old record.

The second dam, Femco Royal Alma, with a 2-year-old record of 698 lbs. fat 3.9%, is a daughter of Femco Royal from Femco Alma herself.

Frankly, we would not know how to improve on a combination of breeding such as this. In all our experience, we have seen few pedigrees the equal of this one — and the bull promises to be as good as his pedigree.

ALSO AVAILABLE — A Great Senior Yearling Show Bull
Sired by SENATOR — Dam Classified EXCELLENT
Ready for Heavy Service

IF YOU WANT SHOW TYPE, YOU MUST BREED FROM THIS KIND

RAVENGLEN FARMS
Antioch, Illinois
E. H. RAVENSCROFT, Owner
Address Correspondence to
R. A. ARNOLD . . . at the Farm

Home of
KING BESSIE SENATOR
Six Times All-American

Father & Son Combination!

Our senior herd sire is **Milco Hoesly Star**, son of a 789-lb. "Homestead" dam and sired by a ¾ brother to Johanna Rag Apple Pabst. He is proven, with 7 AR daughters up to 757 lbs. on 3X in heifer form.

His son out of **Milco Queen Manawa Star**, who last year made 1042 lbs. on 3X milking, is one of our junior sires. He is a double grandson of De Kol Pabst Korndyke Star. He is now 2 years old and his first calves are arriving.

Milwaukee County Institutions

E. C. Thompson, Farm Mgr. — Wauwatosa, Wisconsin

Herd Certified and Vaccinated

ROBERTS DISPERSAL

Catalog Analysis

17 females 2 yrs. & over	$4,560.00	$268.24
(2 calves under 3 mos.	132.50	66.25
2 bred yearlings	420.00	210.00
4 open yearlings	715.00	178.75
8 heifer calves	925.00	115.63
3 bull calves	515.00	171.67
34 head	$7,267.50	$213.75

The Earl B. Roberts Dispersal at East Meredith, N. Y., on May 22, under the management of R. Austin Backus, averaged as given above. Top buyer was I. M. Salton, Hamden, N. Y., who took four head at prices from $300 to $325, and another in the upper bracket went to H. Guy Roberts, Cooperstown, N. Y., at $305. The buyers with their purchases over $300, follow.

I.M. Salton, Hamden, N. Y. (9)
Ina Winnie Dolly Pledge 2013420 (2-8-38) $325
Sylvia Hilda Korndyke 2213577 (8-26-40) 310
Fayne Ormsby Bess Lyons 2042615 (9-12-38) 300
Rose Ormsby Bess Bonheur 2116014 (8-22-39) 300
H. Guy Roberts, Cooperstown, N. Y. (2)
Sadie Colantha Korndyke Bonheur 2116016 (10-25-39) 305

Also Leslie Frazier, Oneonta; Harmon J. Moore, Davenport Center; C. J. Post, Hobart; Osman Waterman, Delhi; Jay M. Lull, Oneonta; George Veen, Delhi; Ralph Hillis, Downsville; Rocco Ardito, Jefferson; Harold Mallary, Deposit; Robert C. Rolfe, Rockdale; R. M. Bramley, Boyina Center; L. Mattier, N. Blenheim; H. Ostrander, Rockdale; Bruce G. Martin, Delhi; Victor Bettial, Bloomville, and Douglas W. Spencer, Maryland, New York.

WASHBURN DISPERSAL

Catalog Analysis

17 females 2 yrs. & over	$3,540.00	$208.24
(4 calves under 3 mos.)	212.50	53.12
1 bred yearling	160.00	160.00
4 open yearlings	460.00	115.00
2 heifer calves	165.00	87.50
1 bull	150.00	150.00
25 head	$4,687.50	$187.90

The D. J. Washburn & Son Dispersal, at Adams, N. Y., on June 3, under the management of R. Austin Backus, brought an average as given bove. None of the offerings had production records and there was no immediate record backing of any kind. Ralph Downey, Mannsville, N. Y., bought the top cow, Johanna Pietje Pontiac Rebecca, at $335, and nine others brought from $200 to $285.

Buyers were: Pickert Brothers, Carthage; V. W. Balch, Mannsville; Carl Bonney, Carthage; M. G. Brown, Rodman; Roy A. Fillhart, Adams; W. D. Evans, Auburn; R. V. Backus, Mexico; Ruth Law, Canton; Richard D. Rohr, Deer River; J. T. Williams, Mannsville; Thomas J. Doyle, Copenhagen; Francis Kelly, Copenhagen; Earl Campany, Adams; Ralph Downey, Mannsville; Orlin Rohde, Adams, N. Y.

FOUR GOLD MEDAL SIRES

In the "G. M." sire department it has been a record-breaking week—with four new ones to announce simultaneously — ten per cent of all the Gold Medal sires of all time. They are: Sir Taylaker Ormsby Gettie (V.G.) owned by J. W. Taylor, Visalia, California; Adohr Echo Joe, owned by F. S. Borror & Son, Springville, California; Montvic Bonheur Abbekerk, owned by Rocky Hill Farms, Visalia, California; and Femco De Luxe (V.G.) owned by the University of Minnesota's farm at Morris, Minnesota.

Erie P. Miller Dispersal

Catalog Analysis

18 females 2 yr. or over	$5,080.00	$282.23
(4 calves under 3 mos.)	197.50	49.38
3 heifer calves	330.00	110.00
2 bulls	180.00	90.00
23 head	$5,787.50	$251.63

The Erie J. Miller Dispersal on June 10 at Ithaca, N. Y., under the management of R. Austin Backus, brought the average given above for the registered Holsteins and in addition sold a number of registered and grade Guernseys and a few grade Holstein cows. Also consigned were seven grade Holsteins from the herd of G. W. Miller, one grade Holstein from Lee Clark and a registered Holstein cow from A. Leonardo, all of Ithaca, N. Y.

Marshall Bros., of Ithaca, was the biggest buyer of the better animals, taking four head at prices from $300 to $415, and 7 other animals went to five different buyers at $300 or better. All buyers were from New York State. The list follows, with purchases at $300 or over.

Marshall Bros., Ithaca, N. Y.
Greenville Ormsby Rue 2262897 (2-2-39) $415
Greenville Abbekerk Lyons 2161346 (10-11-39) 310
Spring Farm Milford Johanna 1819270 (10-1-35) 305
Segis Lilith Spofford Ormsby 2198065 (7-1-40) 300

G. W. Miller, Ithaca, N. Y.
Segis Fanny Jewel 2198068 (9-28-40) 335

H. M. Peters, Ithaca, N. Y. (5)
Brown Farm Sadie Pride 2155004 (1-5-40) 325
Topsy Milrose Burke 2079919 (6-6-36) 305

Elizabeth P. Colegrove, Ithaca, N. Y.
Segis Spofford Marion 2198067 (8-27-40) 310

Arthur J. Teeter, Ithaca, N. Y.
Brown Farm Duchess Pride 2087961 (8-25-39) 305

R. L. & C. A. Richards, Alpine, N. Y.
Segis Spofford Veeman Artis 2198066 (8-27-40) 300
Keoka Johanna Butter Boy Sady 2d 2107308 (2-24-40) 300

Other buyers were: E. R. Hoskins, Scipio Center; Gil Perrault, Spencer; Guy L. Paddleford, Chenango Forks; Daniel Griffin, Trumansburg; M. C. Babcock, Ithaca; Orson D. Smith, Canastota; Smith Wright, Homer; Chester Bennett, Seneca Falls; Frank McDonald, Moravia, and Harry J. Hall, Groton, N. Y.

Milk cans are now unrationed, according to an announcement from WFA. A few controls over manufacturer's distribution continue on certain sizes. The new rulings went into effect June 30.

•Borden Award Winners•

Dr. A. C. Dahlberg

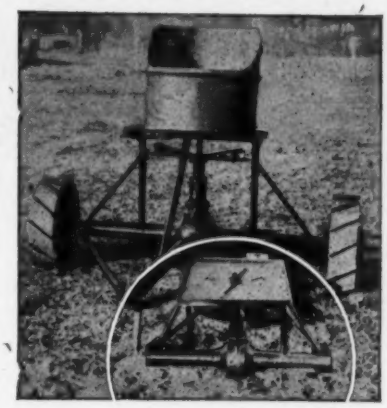
Dr. Paul H. Phillips

Dr. A. C. Dahlberg, professor of dairy industry at Cornell University, and Dr. Paul H. Phillips, professor of biochemistry at the University of Wisconsin, received the 1944 Borden Awards for outstanding work in dairy science research. The awards of $1000 and a gold medal each were presented at the Columbus (Ohio) meeting of the American Dairy Science Association, which selected the recipients

Dr. Dahlberg received the award in recognition of his research in the viscosity of cream, the use of stabilizers in ice cream and ices, the sweetness of sugars and their use in ice cream, new techniques in pasteurization and similar problems. Dr. Phillips was honored for his work in the fields of reproduction problems in dairy cattle, vitamins in nutrition of calves and the effect of various fluorine levels in dairy cattle feeding.

The awards were established by the Borden Company in 1936 to recognize outstanding achievement and encourage research in fields allied to the food industry.

The New Improved Marvel FERTILIZER and SEED DISTRIBUTOR



The Cattleman's Most Valuable Equipment, Will Last a Lifetime

The above picture shows one distributor assembled as it comes to you. The bottom cut (circled) is part of a machine with the drum detached showing false bottom to hopper, agitator, material valve ports and valve lever. We do not furnish tires but furnish certificate whereby you may procure tires locally, (auto tires are used) or we can furnish steel banded, lugged wheels on machines that do not need tires. The machines having lugged wheels can be changed over to rubber tired machines at any time by locally purchasing wheels and hubs (auto).

Developed Especially for Pasture Improvement, Seeding, and Citrus Grove Fertilization

In cooperation with State Experiment Station Superintendent, State Agricultural Experiment Engineers, we recently stopped all manufacture to make twelve distinct improvements in our Distributor. All parts metal, electrically welded or fabricated with bolts or set screws where necessary. The IMPROVED MARVEL is made of over sixty parts. Due to scarcity of materials two of these parts are second handed (reconditioned auto rear end and the drum). To obtain materials we have men traveling the entire country. Our improvements make this the toughest, most durable piece of farm machinery for its purpose on the market.

Spreads All Broadcast Materials—Top Dressing— Nitrate— Phosphate— Lime—Slag—Commercial Fertilizers on Pastures, Oat and Barley Land—Poison Bait for Insects

Plants Oats, caley peas, grass seed or any similar broadcast crop. Throws thirty foot swath of fertilizer at rate of fifteen miles per hour. Will fertilize 200 acres per day. May be pulled behind wagon, truck, tractor, or auto. Container holds approximately 200 lbs. or 25 gallons. Every farmer has use for this machine for pasture improvement or seeding at every season of the year.

Now In Use In Over Thirty States and Many State Agricultural Experiment Stations

ORDER TODAY
IMMEDIATE DELIVERY

Specify whether you want one for tires or lugged wheels

Price $100.00 F. O. B., Demopolis, Alabama

Send check or Money Order or will ship Sight Draft Bill of Lading attached—Specify Bank drawn through.

DEALERS WANTED

H. F. RANDALL MFG. CO., Ltd.
P. O. Box 273-B, Demopolis, Ala.

The Jonabell Herd

The Utmost in Quality Holsteins

IVY BOWER MARIGOLD

8-8-25 305d 2X — 16251.9 M. — 3.5% — 568.0 F.
7-7-24 305d 2X — 16116.7 M. — 3.6% — 579.7 F.
6-6-15 305d 2X — 16117.8 M. — 3.5% — 569.9 F.
5-4-20 305d 2X — 15170.7 M. — 3.5% — 527.0 F.
4-3-14 305d 2X — 14657.0 M. — 3.5% — 518.5 F.
(Pennsylvania State Record)

Dam of:
Jonabell Diana
2-2-20 305d 2X — 10219.2 M. — 4.1% — 418.5 F.
(Penn. State Record when made)
Jonabell Cinderella
2-4- 1 305d 2X — 9050.4 M. — 3.8% — 346.7 F.
MARIGOLD is Three-fourths Sister to
Ivy Bower Larkspur
4-11-25 365d 2X — 18430.9 M. — 3.8% — 691.2 F.
(Pennsylvania State Record)
whose 3 AR daughters include:
Jonabell Helen
3-11-22 365d 3X — 14810.2 M. — 3.5% — 514.0 F.
Jonabell Laura
3- 2-17 365d 2X — 13633.6 M. — 3.4% — 466.9 F.
3- 2-17 305d 2X — 13179.3 M. — 3.4% — 449.2 F.
(Pennsylvania State Record)
Jonabell Rosella
3- 9- 3 365d 2X — 11619.8 M. — 3.5% — 409.1 F.

"MARIGOLD"

A Great Brood Cow

MARIGOLD and her three-fourths sister, LARKSPUR are two of the greatest brood cows we ever owned. Both are Pennsylvania State Champions, both are great year after year producers under normal farm conditions, both have produced daughters that have broken Pennsylvania State Records.

LARKSPUR was mated with DEUBLER to Produce
JONABELL COMMANDO (Our Senior Sire)

The COMMANDO was mated to DIANA, the best daughter of MARIGOLD to produce—

JONABELL GOLD (Our Junior Sire)

Who is thus a double grandson of Deubler and and grandson of both Marigold and Larkspur.

For Further Information, Write

JOHN A. BELL, Jr.

Oliver Bldg., Pittsburgh, Pa.

JONABELL IS LOCATED AT SEWICKLEY, PA.

Bargain Day

At Farmers' Prices

Several Choice, Stylish Young
Serviceable Sons of

Greenwood Dean Ormsby

Our 948-Lb. Son of
DEAN OF THE PEARLS

* * *

The Dams Are
High Producing Young Granddaughters
of
LASHBROOK PEARL ORMSBY

* * *

For
Line Bred Pearls
Write to

Ray Meeker & Son

Muncie, Indiana

ALL-TIME HIGH HIR 2X HERD, 15-30 COWS

8 Years--3 Generations

Long before the name "Dunloggin" became a magic word in Holsteins, North Star Farm was using one of the Dunloggin junior herd sires—DUNLOGGIN CONFIDENT.

His first two calves were born here on November 23, 1936, nearly 8 years ago. We registered 38 of his heifer calves in 3 years, and raised and made A. R. records on 24 of them. They averaged well over 500 lbs. as 2-year-olds.

In May, 1939, our first calves began to arrive by DUNLOGGIN FOLLOW ON, our present senior sire; and in October, 1939, we got his first daughter out of a "Confident" dam. They have been coming ever since—great heifers, developing into even greater cows.

Now we are getting our first crop of calves sired by DUNLOGGIN VICTOR (Woodmaster-Adeen). If you like this breeding, let us know. Perhaps we have a bull you should own.

The NORTH STAR Herd

W. S. MOSCRIP — LAKE ELMO, MINN.

THE Condé MILKER

Don't be hurried in your choice of a milker, it is an important investment—not only in cost, but in protection for your cows. Make your selection carefully. Be sure to investigate the exclusive Conde' features which have made this milker such a popular favorite.

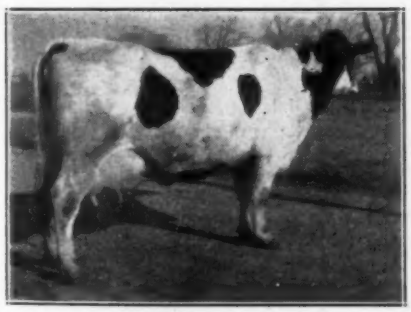
See the Conde' before you buy!

Conde

The World's Finest Milking Equipment

Condé Milking Machine Co. Inc.
Sherrill, New York

Repeat Order



MONTVIC CHIEFTAIN COLANTHA

The son of this cow has a 10-pair index of 603 lbs. fat, 4.6% test on a 2X-305 day basis . . . but he is dead. So we have sent her, an outstanding daughter of Montvic Chieftain, to Mr. F. C. Whitney, Ilion, N. Y., to be bred to Montvic Pathfinder, hoping to get a full brother.

In the meantime—we offer bull calves of "over and over again Rag Apple breeding."

Douglas Knights

Sandwich, Illinois

"RAG APPLES . . . over and over again!"

Montvic Rag Apple Captor

Paternal brother to Lochinvar (by Raymondale Ideal Successor — sire of great sires) and from Montvic Bonheur Segis A. $2500 daughter of Pathfinder with 740 lbs., 3.71% at 3 years (owned by Ravenglen Farms). Next dam a Gold Medal 830-lb., 4.1% daughter of J.R.A.P. He carries over 80% the same blood as the World Champion "Patsy" cow (1163 lbs., 4.75%). "Captor" sons from our HIR "Pearl" family dams for sale.

You'll have a rare opportunity November 4th to buy our oldest "Captor" daughter, Pearl Montvic Tess, bred to a son of "Ajax." She's consigned to the Illinois State Sale.

The Howard Farm

BOB HOWARD, Owner

Dundee - - - - Illinois

Upton Farms Dispersal

Mt. Upton, New York

106-Head of Purebred Holsteins-106

51 MILK COWS — — 42 HEIFERS — — 9 BULLS

MONDAY, SEPT. 4, 1944

Sale Starts 10 A. M. Under Tent

Sr. Sire—LLEGNA PETER PAN ORMSBY
50 Daughters in this Sale

Jr. Sire—CARNATION NOVELTY
13 Daughters in this Sale

Featuring UPTON FARMS CREAMELLE AAGGIE 1882990 . . . . Sire, Dutchland Denver Sire Aaggie, dam Upton Farms Creamelle Colantha.

95% of the Females to be Sold were Raised on the Farm

Sale includes several animals that have taken prizes at fairs.

WRITE FOR FREE CATALOG

This Excellent 480-Acre Farm for Sale at Private Treaty

Terms, Cash — Auctioneers, WM. EVANS, HAROLD LEE

STANLEY ANGELL, Owner

CRAINE & MINER, Sales Managers, Sherburne, N. Y.

DO YOU HAVE THESE HERD BOOKS?

We have customers who are assembling complete sets of Herd Books and we lack the following out-of-print volumes:

Nos. 71-72-73-74-75-76-78-80-81

If any of our readers can spare them, we will pay $5.00 each for any or all volumes in the above list. (Original cost $2.00.)

To avoid breaking a working set, we would be willing to buy at original cost with the volumes listed above the intervening volumes (77 and 79 which are still in print) and any later or preceding volumes that you may have in series with them.

Don't sell you books if you need them, but if you could spare them it would be greatly appreciated by us and these customers. Write—

HOLSTEIN-FRIESIAN WORLD

Lacona, N. Y.

FOR SALE—Young Bulls
Best Carnation Breeding

Each combining the blood of Matador Segis Ormsby, Sir Inka May, Governor of Carnation and 66 or more dams each over 800 lbs. fat.

Service Age — $150
And Down According to Age

H. W. VAN SANT

Cuyler - - - New York

SMALL HERD of 17 Reg. Holsteins

for sale. Part of herd which led Ill. DHIA Associations 2 years and was 3rd in U.S.A. Records from 411 to 681 lbs. fat. Granddaughters of Sir Bess Ormsby Fobes 61st and Sir Bess Ormsby Fobes 73d. Bred for fall freshening to Carnation Prospect Chieftain, a grandson of Matador Segis Ormsby and Sir Inka May. Labor shortage reason for selling. Priced reasonable. Address P. O. Box 266 C., Farmington, Ill.

OAK-LEA FARM SALE

	Catalog Analysis	
33 females 2 yrs. & over (9 calves under 3 mos.)	$6,302.50	$190.9[illegible]
5 open yearlings	357.50	38.7[illegible]
4 bulls	505.00	107.5[illegible]
		126.2[illegible]
42 head	$7,702.50	$183.3[illegible]

This sale, on May 31 at Rockville, Maryland, under the management of Howard C. Barker, was a reduction sale of the Holstein herd of Roland MacKenzie, who offered for sale the group of Holsteins listed above, as well as his entire herd of registered and grade Jerseys, a couple of purebred Ayrshires and a few grade Holsteins.

Top price was $455 for a daughter of Dunloggin Standard, tken by Harold C. Smith, Rockville, Md. A daughter of McDonogh Lieutenant went for $415 to George and Charles Elliott, Trappe, Md., and a daughter of Admiral Ormsby Fobes Again, at $400 to Jarvin Corp., Aldie, Va.

The 16 Jerseys, including 11 purebred cows, 2 open heifers, 2 grade cows and a bull, averaged $111.25, the 11 registered Jersey cows averaging $132. The three registered Ayrshire cows averaged $123.16. It was announced that Mr. MacKenzie is planning to build a new Oak-Lea herd which will consist entirely of registered Holsteins of top quality.

Emmerl Bowlus, Frederick, Md., did the selling, with Mr. Barker making the announcements from the box. Following is the list of Holstein buyers with their purchases at $300 or over.

Harold C. Smith, Rockville, Md.
Dunloggin Aaggie Belle 2063510 (8-29-39) $455

Geo. & Chas. Elliott, Trappe, Md.
McDonogh Calamity Jane 2027997 (8-12-38) 415

Jarvin Corp., Aldie, Va.
Pauline Fobes Rose 1875697 (12-2-35) 400

Other buyers were: C. H. Rabbitt, Gaithersburg; A. L. Lambert, New Windsor; Everett W. Mullinix, Mt. Airy; Brake R. Fray, Derwood; H. D. Brown, Barnesville; Samuel Martin, Hagerstown; C. W. Stevens, Mt. Airy; Ralph Hubble, Poolesville; C. H. Durham, Bel Air; Hood England, Ijamsville; Steve Kahoe, Bel Air; Haile Chisholm, Garrett Park; O. C. Martin, Rockville, Md.; and C. S. Erb & Co., Middletown, Pa.

BEG PARDON!

We have just discovered that due to an error in copying, the name of Lauxmont Farms, Wrightsville, Pa., was dropped from the list of Honor List Herds published in our issue of July 1. This was particularly unfortunate as Lauxmont was well up among the leaders with a total of 116 points, all on animals of their own breeding, including five daughters of Montvic Rag Apple Netherland, daughters of two Monty sons and two daughters of Admiral Lauxmont.

TOM ELDER STRICKEN

According to the June-July issue of the New England Bulletin, just off the press, Eastern Fieldman Tom Elder was stricken with a heart attack while attending the Waterman Sale in New Gloucester, Maine, on June 24. He was rushed to the hospital at Sanford, Maine, where we understand he is making a good recovery.

WOODRARR DISPERSAL AVG. $339

Catalog Analysis		
25 Females 2 yr. & over	$11,150	$348.44
(5 calves under 3 mos.)	380	76.00
1 bred yearling	250	250.00
1 open yearling	220	220.00
3 bulls	575	191.67
37 head	$ 12,575	$339.87

The dispersal of the Woodbarr herd of H. S. Woodward, Rockford, Ill., held at the farm near Poplar Grove, on June 24, under the management of A. W. Petersen, brought an average as above, which was considered quite satisfactory in view of the fact that only one cow had a production record and only two others from record dams.

Iowana Milk Farms, Davenport, Iowa, was the big buyer, taking 11 head in all including ten at prices from $300 to $535, the top price of the sale. E. McGuinn, Evanston, Ill., was another good buyer, taking three head at from $415 to $500, and C. P. Walters, Genoa, Ill., took seven including a daughter of Posch Ormsby Fobes at $475. J. E. Mack and Ralph Mooney did the selling.

Following is the list of buyers with their purchases over $300:

Iowana Milk Farms, Davenport, Ia. (11)
Villview Rose Korndyke 2207947 (10-10-39) $535
Doe-Bell Minnie 2179282 (10-20-39) 475
Rose Ormsby Paulette 2135254 (11-28-38) 450
Mercedes Man-O-War Vesper De Kol 2279922 (11-25-41) 435
Tall Oaks Tritomia Ormsby Freda 2238955 (8-19-40) 425
Maybelle Ormsby Inka Hark 2052589 (10-5-38) 425
Doe-Bell Man-O-War Bess 2179281 (10-19-39) 416
Progressor Johanna Grace 2048695 (9-2-38) 360
W I S Aaltje Segis 2046212 (3-28-39) 340
Arbor Grove Jennie Rose Ormsby 2454422 (9-23-41) 300

E. McGuinn, Evanston, Ill.
Tall Oaks Tritomia Ormsby Petunia 2246166 (7-21-40) 500
Silva Meg Pabst 2467678 (9-12-39) 420
Tal Oaks Bessie Papoose Hazel 2224335 (7-5-40) 415

C. P. Walters, Genoa, Ill. (7)
Posch Ormsby Fobes Lucy 2272378 (5-30-41) 475
Tall Oaks Ormsby Freda Hope 2179523 (9-20-39) 450
Arbor Grove Fayne Ormsby 2454423 (10-6-41) 375
Arbor Grove Geneva Ormsby 2454417 (1-13-41) 300
Hayco Lady Segis Banostine 2150897 (6-1-40) 300

Hill-Man Farms, Rockford, Ill.
Tall Oaks Tritomia Ormsby Speckle 2238954 (8-8-40) 475

E. Brown, Caledonia, Ill. (6)
Lowridge Mabel Pontiac 2206451 (1-2-41) 345
Arbor Grove Rose Paulette 2198055 (12-8-30) 300

Other buyers included: Watt Farms, Belvidere; F. Simsel, Poplar Grove; E. P. Cender, Dewey; J. M. Hart, Elgin; Sinnissippi Farm, Oregon; Rodlow Farm, Winnebago; G. Arnold, Rockford; L. Hermansen, Poplar Grove, Ill.

NORTHWEST IOWA DISTRICT SHOW

In the only district "Black and White" show to be held in the state this year, northwestern Iowa breeders entered 60 head of their top cattle in a one-day show held June 13, at Spencer. Jens Bollerup of Hillman Farms, Rockford, Ill., stated it was one of the best district shows that he had ever judged.

The grand champion bull was exhibited by Herman Soderberg, Bancroft, while the grand champion cow was shown by Ronald Chapman, Ruthven.

First place winners in each class were as follows:

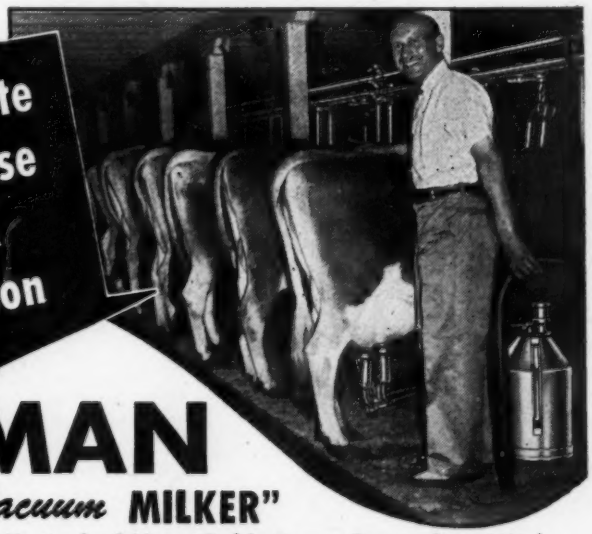
Aged Bull—Alfred Dykhuizen, Sheldon; 2-Yr.-Old Bull—Herman Soderberg, Bancroft; Senior Yearling Bull—Plainview Farms, Sutherland; Junior Yearling Bull—Spies Holstein Farm, Graettinger & L. R. Jacobs, Emmetsburg; Bull Calf—Plainview Farms, Sutherland; Aged Cow—R. C. Brown & Son, Paullina; 4-Year-Old Cow—Ronald Chapman; 3-Year-Old Cow—Plainview Farms; 2-Year-Old Cow—Spies Holstein Farm; Senior Yearling Heifer—R. C. Brown & Son, Junior Yearling Heifer—Ronald Chapman; Heifer Calf—Ronald Chapman; Get of Sire—Ronald Chapman; Produce of Cow—Ronald Chapman; Dairy Herd—Ronald Chapman.

Eleven exhibitors made entry.

—Bill Diamond.

HAMPSHIRE CONGRESS TO BE HELD

The 6th annual National Hampshire Type Conference will be held August 7 and 8 at Memphis, Tenn. The National Hampshire Congress Sale is scheduled for the afternoon of August 8. Consignments will come from all parts of the U. S., but a special promotional effort is being made to have the offerings largely remain in the South for development of this territory. Souvenir program of the Type Conference and Sale may be had upon request to Hampshire Swine Registry, Peoria 2, Illinois.



"We Attribute the Increase in Milk Production TO THE

HINMAN

Low-Vacuum MILKER"

Says Walter G. Konirsch of Mount Baldy Farms, Enumaclaw, Wash.

● "We have a herd of more than 60 purebred registered Jerseys", writes Mr. Konirsch. "Until last fall we were using a popular high-vacuum machine. Then we put in a Hinman (two units). The comparison of the production obtained from the same cows, under similar conditions, show in every instance a substantial increase in milk production, in some cases accompanied by an increase in butterfat percentage. The following are official DHIA figures:

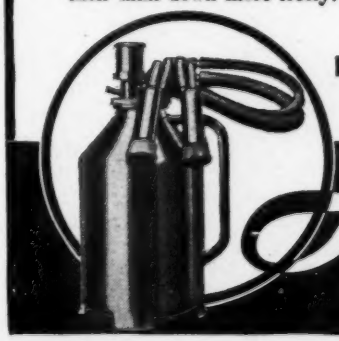
POUNDS MILK DAILY

With High Vacuum Milker		*With Hinman Low Vacuum Milker*	
VOLUNTEER OLGA ROSIE—Reg. No. 1280545			
Fresh November 1942		*Fresh November 1943*	
December 1942	38.1 lbs.	December 1943	45.7 lbs.
January 1943	30.8 lbs.	January 1944	40.5 lbs.
PATSY MISS MEDORA—Reg. No. 1188653			
Fresh January 1943		*Fresh January 1944*	
February 1943	41.4 lbs.	February 1944	48.4 lbs.
March 1943	39.1 lbs.	March 1944	48.5 lbs.
ST. MAWES GOLDEN EULALIA—Reg. No. 1202534			
Fresh February 1943		*Fresh February 1944*	
February 1943	38.3 lbs.	February 1944	44.5 lbs.
March 1943	42.4 lbs.	March 1944	47.6 lbs.

"We attribute such increase in milk production to the superior quality of the Hinman, especially to the low-vacuum which seems to induce the cows to let their milk down more freely."

(Signed) WALTER G. KONIRSCH

HINMAN MILKING MACHINE CO., INC.
Oneida, N. Y.



Hinman

10" LOW-VACUUM MILKER

A Small Herd
but
GROWING
in Quality
Breezy Knoll Farm
C. W. CUNNINGHAM & SON
R. No. 1, Clarksburg, West Va.

A REGISTERED COLLIE
The Perfect Complement to a Fine Holstein Herd

Farm-raised pups, born 6/9/44, available at $30 to $50, depending on perfection of color markings.

Norman Kellar
Ellenville, New York

CARNATION BRED BULL WANTED

Will buy or lease serviceable bull bred by Carnation Milk Farms or one directly bred from Carnation animals on both sides, dam and sire. Send complete description, records and prices.

Roland R. MacKenzie
Rockville, Maryland

For Sale As a Unit
A good 240-acre farm home in Isabelle County, Michigan — a select herd of registered Holsteins, 13 young cows, 13 heifers, one bull. A good Oliver 70 tractor with tractor tools. Good buildings, electricity, good school, low taxes.

For snapshots, write
A. Fleming
Lake - - - - Michigan

FOR SALE—
You Can Pick from Twelve

Will sell 4 registered Holstein heifers, due to freshen by Oct. 30, 1944. Dams have CTA records up to 15,793 lbs. milk, 523 lbs. fat in 358 days on 2X with ordinary farm care.

PRICED TO SELL — BANG'S TESTED
Can Be Shipped to Any State
LOUIS B. HARRINGTON
Aniwa - - - - Wisconsin

FOR SALE
Registered Holstein
Dairy Herd
One Bull, 7 Cows, 6 Heifers
JOHN P. DRUM, JR.
R. 1.. Box 374, Battle Creek, Mich.

Paul Sanger
Holstein Breeder and AUCTIONEER
Myerstown Pa. R.D. 2
Phone 45-R-2
How About Your Sale?

SIR BESS Bred Bulls
☆ **From AR RECORD DAMS**
Sired by **Sir Bess Ormsby Fobes Dictator,** our son of the 4.4% 2-yr.-old daughter of the 969-lb., 4.3% "Eden" cow at Maytag by their son of "Barbetta", 991 lbs., 3.8%. Out of our best A. R. dams and priced reasonably.
Write today to **RAYULMN FARM,** 5200 Loraine Ave., Detroit 8, Mich.

ELROC HOLSTEINS
Dunloggin Goldella 852145
Our son of Golden Cross and Mistress Pabst is a marvelous young sire.
Six nearest dams average—
24663.9 M. - 928.34 F. - 3.8%
EARL D. ROCKWELL
Union City, Pennsylvania

America's Leading
LIVESTOCK MAGAZINE

Founded 1881 and has served the entire industry boldly and progressively ever since. Send $1 for 1 year; $2 for 3 years. TODAY!
BREEDER'S GAZETTE
Box H W-5, Spencer, Indiana

BRED-FOR-PRODUCTION
Holsteins for Sale
Heifers and Cows, also some Bulls.
WAUKESHA COUNTY HOLSTEIN-FRIESIAN BREEDERS' ASS'N
Fred E. Klussendorf, Sec'y.
R. 5, Box 940 — Waukesha, Wis.

Farm Management
Surveys, Budgets, Accounts, Tax Returns
Full or Partial Supervision of all Farm Operations, Livestock, Purchases
Send for Booklet
BURLINGAME, FIELD, PIERCE & BROWNE
45 W. 48th St.,
New York, N. Y.
913 Turks Head Bldg.,
Providence, R. I.

THE DAIRY SITUATION
Summary

Livestock-feed price ratios during June continued more favorable for dairy production than for other livestock enterprises. If this apparent trend continues, total milk production on farms for 1944 probably will be at least as great as the 118 billion pounds produced in 1943.

Milk production on farms in May totaled 11.9 billion pounds, slightly more than in the corresponding month in 1943. With favorable weather and adequate soil moisture over most of the country, dairy pasture condition on June 1, 1944 was 89.6 percent of "normal", the most favorable for June in the past 22 years. Although milk production per cow on June 1 was 1 percent lower than a year before, and the percentage of cows milked was lower than on any June 1 reported except 1925 and 1934, this was offset by the greater number of milk cows on farms.

With the exception of butter, production of principal manufactured dairy products during May was at a higher level than a year earlier. May 1944 production of dried whole milk and nonfat dry milk solids for human consumption reached all-time highs. Except for total butter and evaporated milk, June 1 stocks of dairy products were greater than a year earlier and stocks of these two commodities were larger than the 1935-39 average for June 1.

Butter and cheddar cheese set-aside percentages for July and August were announced by War Food Administration on June 19. The butter set-aside percentages are 45 percent for July and 30 percent for August; while 60 percent of all cheddar cheese produced in both months will be set aside. Fluid cream and milk byproduct sales quotas for July were lowered to 90 percent of June 1943 or 10 percent below those of May and June this year.

Lower prices received by farmers for milk and butterfat in mid-June than in mid-May reflect a seasonally increased flow of milk and cream to manufactured products. However, at $3.10 per hundredweight, prices received for wholesale milk were at a record June high. Butterfat prices declined ½ cent from mid-May to mid-June, but were the highest for June 15 since 1920. Wholesale prices of most dairy products were unchanged from May, remaining at ceiling levels.

ARBOGAST WINS P.B.R. AWARD

The Progressive Breeders' Certificate has been awarded to G. C. Arbogast, Selma, Ind., the 63rd breeder in the nation to receive this honor and the first Indiana breeder to qualify. Mr. Arbogast's herd has been tested in H.I.R. for four consecutive years, last year completing a 12-cow average of 479 lbs. fat and 13,192 lbs. milk on 2X milking. On herd classification this herd ranks 81.4 as compared with an average score of 80.0 for all herds classified to date.

The current award is based on a herd of 23 animals of which 21 have freshened. Eighteen of these are home-bred animals.

TENNESSEE BREEDERS HAVE FIRST ANNUAL MEETING

Under the guidance of S. A. Hinton of the University of Tennessee, and Dr. R. R. Crowe, Superintendent, Davidson County Hospital, an interested group of enthusiastic Holstein breeders met at Knoxville on May 20 for the first annual meeting of the Tennessee Holstein-Friesian Association.

Professor C. E. Wylie, Head of the Dairy Department at the state university, discussed the feed and dairy situation within the state, and a picture of the Tennessee state dairy program was presented by Dr. C. E. Brehn, Dean and Director of the University's College of Agriculture.

Glen M. Householder, Director of Extension, The Holstein-Friesian Association of America, showed a movie illustrating preliminary results from the line-breeding experiment carried on by the New Jersey Experiment Station. He also conducted a judging contest, following inspection of the University dairy herd, and in the afternoon discussed "What the Tennessee Dairy Farmer Needs and How He May Reach His Goal".

The Tennessee Association elected as its new secretary, J. W. Prescott, Jr., manager of the herd owned by Ray Skinner, Memphis.

TILNEY FARMS AVERAGE 35 LBS. IN JUNE

The Tilney Farms DHIA at Lewisville, Minnesota, made an average of 35 lbs. of fat for the month of June with 310 cows on test. The milk average was 949 lbs. with a 3.68% test. High herds for the month were as follows: Charles Hiatt & Son, 52.4 lbs. on 22 cows; Roy Phipps & Son, 45.9 lbs. on 19 cows; Henry Dick, 45.1 lbs. on 7 cows; Ed Sandvs. 41.3 lbs. on 17 cows; and Carl Tetzlaff, 40.4 lbs. on 19 cows.

The Tilney Farm Holstein Co., organized October 1, 1943, is composed of 100 registered Holsteins, and they have an average for their first 9 months of 319.7 lbs., an average of 35 lbs. a month. The 100 head should finish the year with better than a 425-lb. average, all on HIR test.

This group has a unique program, built around several of the top sires in service in the Middle West today. Each cow has been officially classified, the entire group averaging better than 80 points, with 20 per cent of them rating "very good". Before any calves are offered for sale as breeding stock, they insist upon a rating of "good" or better for the dam, with a 400-lb. record or better at two years, along with highly acceptable conformation in the individual calf and rigid qualifications on the sire's side.

The program puts into use the testing, culling, and classifying program to the direct benefit of those who purchase breeding stock from Tilney Farms.

Two of a Kind

Hubby—"Sure I put the cat out. Don't I always?"

Wifey—"I don't believe it."

Hubby—"Well, if you don't believe me, get up and put her out yourself."

THE WAR WILL END SOME DAY

If we don't have what you want now, we may have it a little later. Let us know your wants.

Catalog Mailed on Request.

THE MOORE BROS. CORP. ALBANY 7, N. Y.

AT LAST—

The Perfect Calf Nipple

Heavy Duty
Long Lasting

The Perfect Calf Nipple is designed and constructed to give long, rugged duty. It fits on a one quart or two quart bottle conveniently. Place your order for the Perfect Calf Nipples today and make sure you have a supply on hand for the duration.

Price—
2 for $1 prepaid

DEALERS WANTED

Cut this Ad out and take it to either your Druggist or Feed Store and have them stock this nipple for your convenience.

Write

Ezell Laboratory
BELLFLOWER, CALIFORNIA

MASTITIS
IS BEING CURED
We have a complete line of latest effective treatments. Write us for particulars.
ANCHOR SERUM CO. INDIANAPOLIS, IND.

Get your Calves off to a Flying Start—

USE ANADEX CALF CAPSULES

The new nutritional approach for preventing and correcting calf scours.
ANADEX is based on research at the Wisconsin Experiment Station. Give ANADEX the day the calf is dropped and continue till the calf is through the critical first two or three weeks. Easy and economical to use.
25 capsules $1.00; 100 capsules only $3.25 prepaid.
NUTRITION PRODUCTS Co., Dept. B, Aurora, Ill.

Depend on Your PAPEC DEALER

Perhaps he hasn't a new PAPEC for you right now, but he does have an ample stock of repair parts to put any PAPEC in first-class condition. Each year more farmers buy PAPEC Cutters than any other make. This year more PAPECS will be built than last year but still not enough to go 'round.

So, if you can't get a new PAPEC, let your PAPEC dealer put your old machine in A-1 shape. He is experienced and will give you prompt, friendly service. Get in touch with him now. Give him as much time as you can for he may be short-handed, too. Papec Machine Co., Shortsville, N. Y.

PAPEC
THE CUTTER THAT DOES NOT CLOG

SAVE THIS MILK
SAVE MESS AND MONEY TOO
1500 POUNDS
MANAMAR
CALF PELLETS AND CALF MEAL
• Save up to 1500 lbs. of milk per calf raised
• Every dollar invested in pellets or meal saves you $3 to $5 worth of milk badly needed for human use
• No mess of mixing gruel—no pails to wash nor water to heat
• See your local dealer, or write for details
PHILIP R. PARK, INC.
608 SOUTH DEARBORN ST. CHICAGO 5, ILL.

FRANKLIN
Uterine Capsules
A valuable aid in removing afterbirth and treats septic infection. 3 capsules $1, 12 for $3, postpaid.
CATALOG FREE!
O. M. FRANKLIN SERUM COMPANY
Livestock Exchange Building DENVER, COLO

Hoof Rot, Thrush-Canker, Calk Wounds

APPLY Dr. Naylor's LINITE—a thorough treatment for stubborn conditions. Antiseptic poultice liniment—easy to apply, prompt in action. For horses and cows. Per bottle, $1.00.
At dealers or by mail postpaid.
H. W. Naylor Co., Morris, N. Y.

Dr. Naylor's LINITE

BREEDERS' DIRECTORY

The following breeders can supply registered Holstein seed stock and will send detailed information on request. Other breeders are invited to use the Breeders' Directory, which appears in one issue each month—$6 for 12 insertions. Information limited to name, address, county, size of herd, kind of testing, health, and principal line of breeding. Limited to three lines of type.

CALIFORNIA

Frank Hopkins, Modesto, Stanislaus Co.; 65 head; CTA-HIR; Vac. 1939; King Piet, Lyons

Rocky Hill Farms, Exeter, Central Calif.; 125 head; Montvic-Carnation lines.

Geo. H. Sawyer, Diamond S. Ranch, Modesto; 125 head; CTA; Vac. 1939; U. of Calif.

Sleepy Hollow Cert. Milk Co., Petaluma; 100 head; AR-HIR; Vac. 1937; Montvic Chieftain.

CONNECTICUT

Quality Farm, Lakeville, Litchfield Co.; 40 head; CTA-HIR; Neg., vac. 1940; Winterthur.

ILLINOIS

Clarkdale Farm, Leo P. Dwyer, Barrington; 50 head; HIR-CTA; Vac. 1940; Dunloggin.

Fitchome Farms, Aurora, Kane Co.; 150 head; HIR-CTA; Vac-Cert; Montvic lines.

Haverly Holstein Farm, Dundee; 50 head; CTA; Neg.-Vac.; Wimbledon-Admiral-Montvic.

Howard Farm, Dundee, Kane Co.; 55 head; HIR-CTA; Neg.; Vac. 1938; Montvic sire.

Ellis McFarland, Elgin, Kane Co.; 100 head; CTA; Vac.; Carnation and Dunloggin lines.

Rapp Farms, Plainfield, Will Co.; 65 head; HIR-CTA; Cert.; Vac.; Admiral-Hark breeding.

Tedellen Farm, Sycamore, Kane Co.; 35 head; CTA; Vac 1942; Carnation Pabst lines.

Wm. H. Warner, Hebron, McHenry Co.; 50 head; CTA; Vac.; 1942; Montvic breeding.

Wav el lyn Farm, Plano; 40 head; CTA; Neg.; Rag Apple; write 211 S. Park Rd., La Grange.

INDIANA

Dunbar & Middleton Farms, Colfax; 60 head; HIR; Neg.; Vac. 1941; Carn. Gov. Madcap.

John A. Newman & Sons, Culver; 75 head; CTA; Cert.; Posch Ormsby Fobes Eden.

Quigg Bros. Dairy Farm, Richmond, Wayne Co.; 100 head; HIR; Vac.; Design & Carnation.

IOWA

George Mueller & Son, Lone Tree, Johnson Co.; 75 head; CTA; Vac.; KPOP-King Bessie.

Pecoy's Holstein Farm, Cresco, Howard Co.; 50 head; CTA; Vac. 1935; Gov. of Carnation.

KANSAS

Bollman Holstein Farm, Edna; 65 head; CTA; Vac. 1940; Lou Ormsby Lad (Excellent)

Harvey Bechtelheimer, Sabetha; 40 head; HIR; Neg.; Vac. 1941; Wisconsin Admiral Burke Lad.

Jake Zarnowski, Newton, Harvey Co.; 70 head; Neg.; HIR; Triune breeding.

KENTUCKY

St. Rose Farm, Springfield, Washington Co.; 75 head; Cert.; Vac.; U. S. Soldiers' Home sire.

MARYLAND

J. Homer Remsburg, Middletown; 90 head; AR-HIR; Neg. & Vac.; Woodmaster.

MONTANA

Shumate Dairy, Helena, Lewis & Clark Co.; 50 head; HIR; Vac. 1940; Hays Rag Apple.

MICHIGAN

Cloverleaf Farms, Farwell, Isabella Co.; 50 head; CTA; Vac.; Dunloggin breeding.

Edelweiss Dairy Farm, Iron Mountain, Dickinson Co.; 45 head; DHIA; Neg.; King Bessie.

Pine Row Farm, Clarkston, Oakland Co.; 40 head; CTA; Neg.; Mercedes breeding.

Rayulmn Farm, Manchester, Washtenaw Co.; 60 head; AR. HIR; Neg.; Intense Ormsby.

George and Ross Robb, Fowlerville, Livingston Co.; 40 head; HIR; Neg.; Rainbow Ormsby.

Van Hoosen Farm, Rochester, Oakland Co.; 211 head; HIR; Cert.; Carnation-King Bessie.

John A. Rinke, Warren Macomb Co.; 50 head; HIR; Cert.; Rag Apple Posch breeding.

Elmer Williams, Hartford, Van Buren Co.; 50 Head; CTA; Neg.; Carn. Imperial Wayne.

MINNESOTA

Ernest Aisleben, Glencoe, McLeod Co.; 55 head; CTA; Neg.; KBKO Fobes breeding.

Langola Holstein Farm, Rice, Benton Co.; 45 head; CTA; Neg.; KBO Hazelwood 43d.

MISSOURI

Clyde Hill Farm, Clyde, Nodaway Co.; 125 head; HIR; Neg.; S. B. O. Fobes breeding.

NEW HAMPSHIRE

Peachblow Farm, T. J. Frizzell, Charlestown, 75 head, CTA, Neg., Vac., Pearl Ormsby.

NEW JERSEY

Bartram Farm, N. Kelley, Annandale; 100 head; HIR; Vac. 1941; Carnation—A. O. Fobes.

NEW MEXICO

McCarty's Dairy, Las Cruces, Dona Ana Co.; 90 head; CTA; Acc.; Montvic-Quon-Quont.

NEW YORK

G. S. Cowles & Son, Ashville, Chautauqua Co.; 75 head; CTA-HIR; Vac. 1937; Winterthur.

Crawford Farms, Millbrook, Dutchess Co.: 62 head; blood tested-vac.; Bellmaster Design.

Frank N. Decker, Syracuse; 125 head; CTA; Vac-App.; Thendara-Winterthur breeding.

R. P. Ernenwein, Verona, Oneida Co.; 35 head; HIR; App.; Linebred Tobe, Nannette.

A. Fisher & Sons, Canastota; 130 head; CTA; Vac.; Winterthur, Osborndale, Dunloggin.

Genodale Farms, Genoa, Cayuga Co.; 70 head; CTA—HIR.; Neg.; Winterthur—Neptune.

Golden Hope Farm, B. Olin Backus, Mexico; 25 head; Neg. & Vac.; Woodmaster.

Mrs. J. M. Huff & Sons, Hemlock, Livingston Co.; 50 head; CTA, HIR; Neg.; Osborndale.

M. R. Klock & Son, Ft. Plain; 70 head, CTA, Blood tested, Vac., Carnation breeding.

Fredinand Lewandrowski, Newport, Herkimer Co.; 75 head; CTA; Vac. 1940; Montvic.

Ray Saltsman & Son, Cortland, Cortland Co.; 85 head; Neg.; AR—CTA, Ormsby.

Smithland Farms, Oak Hill Rd., Canastota; 120 Head; Neg.; Mont. Chieftain-Cornell Blend.

W. H. Worden & Son, Windsor, Broome Co.; 100 head; CTA; Vac. 1940; Bessie breeding.

Youngdale Farm, Amenia, Dutchess Co.; 24 head; Cert.; Osborndale and Lochinvar sires.

OHIO

Chittenden Farms, Toledo, Lucas Co.; 65 head; HIR; Cert.; Rag Apple breeding.

OKLAHOMA

Edward P. Boyd, Oklahoma City, RD 4; 40 head; CTA-AR; Vac. 1936; B. B. Orms-Carnation.

PENNSYLVANIA

John A. Styer, East Earl, 98 head; CTA; Cert.; Rag Apples, Dellas Woodmaster.

SOUTH CAROLINA

S. C. State Hospital, Columbia; 225 head; AR-CTA; Cert.; Sir Inka May-Ormsby.

VERMONT

Elmwood Farms, New Haven, Addison Co.; 150 head; CTA; Cert.-Vac. 1937; Sensation 46th.

VIRGINIA

I. D. Myers & Son, Harrisonburg; 50 head; Acc.; cert.; King Bessie-Montvic lines.

WEST VIRGINIA

Waltondale Farm, Bluefield, 100 head; CTA; Neg.; Bess Burke, Montvic Chieftain.

WASHINGTON

Vernway Farms, I. W. Youngquist, Bow; 60 head; HIR; Hazelwood-Homestead breeding.

WISCONSIN

George Keiffer, Auburndale, Wood Co.; 100 head; CTA; Admiral Ormsby Fobes.

J. F. Schmidt & Son, Randolph; 75 head; CTA; Rag Apple, Matador, Inka breeding.

O. M. White, Clear Lake; 50 head; Cert.; North Star breeding.

SIXTY-FIVE HAVE RECEIVED PROGRESSIVE BREEDER AWARDS

Sixty-five Holstein establishments throughout the nation have now received the coveted Progressive Breeder Award from The Holstein-Friesian Association of America.

The University of Maryland, College Park, has the distinction of receiving the 65th award and is also the first to receive the award in that state. Meanwhile, other Holstein breeders in other parts of the country have recently received the designation for the second; third, fourth, and one for the fifth consecutive year, the latter being Baker Farm, Exeter, N. H., which herd was recently dispersed.

Recently receiving the award for the first time are G. C. Arbogast, Selma, Indiana; and F. S. Borror & Son, Springville, California. For the second consecutive year, T. Hobart McVay, Nickerson, Kansas, has received the award and those honored for the third consecutive year include Clyde Hill Farms, Clyde, Missouri; Michigan Reformatory, Ionia, Michigan; The H. R. Wait Company, Auburn, New York. For the fourth consecutive year, Michigan State College, East Lansing, has likewise been recently honored.

TO PUBLISH CLASSIFICATION SCORE

The Board of Directors has instructed the Secretary to all the average classification score to the Herd Classification summary listed for each owner hereafter in the Advanced Registry report in the Holstein-Friesian World. This has not been done in the past because it was thought best to avoid creating a spirit of competition in the herd classification work. The new ruling, however, will add an interesting and perhaps significant figure to the classification records. The scores assigned to each official rating are as follows: "Excellent," 92.5 points; "Very Good," 87.5 points; "Good Plus," 82.5 points; "Good," 75 points; "Fair," 65 points; and "Poor," 55 points.

Life Sentence!

Joe—"How did you get to know your wife before you were married?"

Bill—"I wish I had!"

Precocious Baby

Joe—"Will you lend me five dollars for a week, old boy?"

Bill—"What would a week-old boy do with five dollars?"

ADVANCED REGISTRY REPORTS

Holstein-Friesian Association of America

Advanced Registry Report No. 1

This report lists 188 Advanced Registry records of which 12 are 4X, 105 are 3X and 71 are 2X. Six of the records in this report are above 1,000 lbs. fat, one is in the 900-1,000-lb. group, seven are from 800 to 900 lbs.; 14 are from 700 to 800 lbs., and 41 are from 600 to 700 lbs.

The highest producer of the six 1,000-lb. fat cows is Carnation Homestead Walker Bessie 1909671, owned by Carnation Milk Farms, Seattle, Washington, a daughter of Governor of Carnation. Her 6-year-old record (4X) of 28,221.8 lbs. milk, and 1,266.0 lbs. fat is the tenth highest under supervision of this Association. The other 1,000-lb. fat producers are:

	Milk	%	Fat
Carnation Homestead Inka 2001456 4X 5-3-1 365d ..... Owned by Carnation Milk Farms, Seattle, Wash.	27,748.4	3.9	1,085.1
Carnation Homestead Fancy 1960311 4X 5-9-15 365d ..... Owned by Carnation Milk Farms, Seattle, Wash.	28,135.8	3.8	1,081.7
Carnation Inka May Madcap 1883811 4X 6-7-18 365d ..... Owned by Carnation Milk Farms, Seattle, Wash.	26,588.6	4.0	1,054.3
Carnation Butter Queen Beauty 2068763 4X 3-8-17 365d ..... Owned by Carnation Milk Farms, Seattle, Wash.	29,052.1	3.6	1,044.1
Pansco Hazel 1817843 3X 7-9-14 365d ..... Owned by F. F. Pellissier, Whittier, Calif.	28,778.7	3.6	1,029.8

North Carolina Echo 1603851, owned by the North Carolina State College of Agr., Raleigh, N. C., reported herein with a ten-year-old, 3X, record of 18,125.3 lbs. milk, 3.5%, 643.1 lbs. fat, has eight lactations (4 A. R., 4 H. T.) to her credit during which she has produced 127,640.9 lbs. milk, 4,433.8 lbs. fat.

New state leaders are listed for Iowa, Michigan, Nebraska, North Carolina, and Washington.

NEW STATE LEADERS IN REPORT NO. 1
YEARLY DIVISION

	Milk	%	Fat
Iowa			
Annie Laurie Sunbeam Pride 2194153 2X 2-5-1 P. P. Stewart, Maynard, Iowa	17532.8	3.6	629.1
Michigan			
S P S M Princess Ideal Fayne 2101865 3X 3-6-10 ..... State Prison of Southern Michigan, Jackson, Mich.	21463.0	3.4	724.4
Hillview E H M Fayne 2420641 2X 5-2-21 ..... M. D. Buth, Comstock Park, Mich. (Also first in state regardless of age in Classification 2X)	20173.6	4.1	825.2
Nebraska			
N S A Dixie Clothilde Paulan 2104505 3X 3-7-23 ..... Nebraska School of Agriculture, Curtis, Nebr.	18079.1	3.7	672.7
North Carolina			
North Carolina Inka Artis 2235494 2X 2-6-2 ..... North Carolina State College, Raleigh, N. C.	9627.6	3.4	324.2
Washington			
Carnation Butter Queen Beauty 2068763 4X 3-8-17 ..... Carnation Milk Farms, Seattle, Wash.	29052.1	3.6	1044.1

Name of Cow, Sire, Breeder and Owner	Age y.	m.	d.	L. of R.	Car. Calf	Milk Lbs.	Per Ct.	Fat Ft. Lbs.
YEARLY DIVISION 4X								
Full-Aged Class								
Carnation Homestead Walker Bessie 1909671 (Governor of Carnation) ..... B. & O., Carnation Milk Farms, Seattle, Wash.	6	6	21	365	♀	28221.8	4.5	1266.0
Carnation Homestead Inka 2001456 (Governor of Carnation) ..... B. & O., Carnation Milk Farms, Seattle, Wash.	5	3	1	365	♀	27748.4	3.9	1085.1
Carnation Homestead Fancy 1960311 (Governor of Carnation) ..... B. & O., Carnation Milk Farms, Seattle, Wash.	5	9	15	365	♀	28135.8	3.8	1081.7
Carnation Inka May Madcap 1883811 (Sir Inka May) ..... B. & O., Carnation Milk Farms, Seattle, Wash.	6	7	18	365	♀	26588.6	4.0	1054.3
Ormsby Fobes Bess De Kol Lass 1941735 (Sir Bess Ormsby Fobes 61st) ..... B., G. F. Walters, Waterloo, Iowa. O., Maytag Dairy Farms, Inc., Newton, Iowa	6	1	15	365	♀	19793.0	4.1	808.3
Pebble Beach Nira 1730076 (Pebble Beach King Paul Wayne) ..... B., G. W. Chapman, Ontario, N. Y. O., R. A. Backus, Mexico, N. Y.	9	5	0	365	♀	21816.6	3.5	770.4
Bess Ormsby Fobes Belle Lass 1923659 (Sir Bess Ormsby Fobes 73d) ..... B., G. F. Walters, Waterloo, Iowa. O., Maytag Dairy Farms, Inc., Newton, Iowa	6	0	18	365	♀	19951.4	3.7	736.1
Junior Four-Year Class								
Pebble Beach Vera Secunda 2042353 (Montvic Chieftain 7th) ..... B., G. W. Chapman, Ontario, N. Y. O., R. A. Backus, Mexico, N. Y.	4	4	25	365	♀	21034.6	4.6	967.0
Senior Three-Year Class								
Carnation Butter Queen Beauty 2068763 (Carnation Butter King) ..... B. & O., Carnation Milk Farms, Seattle, Wash. State Leader	3	8	17	365	♀	29052.1	3.6	1044.1
Wisconsin Admiral Creator 2048636 (Dunloggin Admiral Sensation) ..... B. & O., Wisconsin State Reformatory, Green Bay, Wis.	3	6	26	365	♀	17287.8	3.5	612.4
Wisconsin Leila Burke 2078947 (Makida Skylark Burke) ..... B. & O., Wisconsin State Reformatory, Green Bay, Wis.	3	11	10	358	♀	18747.2	3.2	599.7
Junior Two-Year Class								
Irene Posch Inka 2193041 (King Bessie Man-O-War Black Diamond) ..... B., G. W. Davisson, Mason City, Iowa. O., Maytag Dairy Farms, Inc., Newton, Iowa	2	2	1	365	♀	15639.5	3.1	491.3
YEARLY DIVISION 3X								
Full-Aged Class								
Pansco Hazel 1817843 (Pansco Sequoia Adventurer) ..... B. & O., F. F. Pellissier, Whittier, Calif.	7	9	14	365	♀	28778.7	3.6	1029.8
Posch Rag Apple Tessie 1639844 (Montvic Posch Rag Apple) ..... B., J. B. C. Tyler, West Newbury, Vt. O., R. D. Mallary, Bradford, Vt.	10	4	4	365	♀	22005.6	4.0	887.8
S P S M Sadie Othello Vale 1872148 (Michigan Ormsby Othello) ..... B. & O., State Prison of Southern Michigan, Jackson, Mich.	7	0	25	365	♀	23124.2	3.8	874.2
Tyler Farms Posch Polly 1868274 (Montvic Posch Rag Apple) ..... B. & O., J. B. C. Tyler, West Newbury, Vt.	7	5	23	365	♀	19899.8	4.2	845.2
Belle Crest Kent Blanche 1994665 (Winterthur Dad Boast Segis Kent) ..... B., W. M. Hunsberger, Plumsteadville, Pa. O., G. M. Hunsberger, Plumsteadville, Pa.	5	0	26	365	♀	21633.2	3.8	815.0
Tyler Farms Posch Lena 1791154 (Montvic Posch Rag Apple) ..... B. & O., J. B. C. Tyler, West Newbury, Vt.	8	4	16	365	♀	18035.7	4.5	805.5
Fairhurst Eileen 1936519 (Iowana Double Fryslan) ..... B., Leroy Kittle, Holland, Ohio. O., F. M. Chappuis, Stryker, Ohio	6	1	19	365	♀	21592.0	3.7	799.6
Mendocino Mercedes 1867145 (King Triune Supreme Ormsby) ..... B. & O., Mendocino State Hospital, Talmage, Calif.	6	5	20	365	♀	23484.3	3.4	799.1
St. Croixco Emily 1965970 (Man-O-War 46th) ..... B. & O., St. Croix Co. Asylum, New Richmond, Wis.	5	8	11	350	♀	20809.0	3.7	769.3
Kathleen Lass of Mallary Farm 2076845 (Perfection Pietje Lad) ..... B., Arthur McClatchie, Huntingdon, Que. O., R. D. Mallary, Bradford, Vt.	9	11	9	365	♀	20893.6	3.6	760.8
Segis Bess De Kol Inka 1932142 (S F Alcartra Bess Inka) ..... B., H. J. Miller, Evarts, Vt. O., H. P. Hood & Sons, Inc., Boston, Mass.	6	1	16	365	♀	21670.7	3.5	757.0
Illini Dictator Marathon Maid 1885129 (Illini Dictator) ..... B. & O., University of Illinois, Urbana, Ill.	6	2	3	365	♀	19257.5	3.7	721.8

Name of Cow, Sire, Breeder and Owner	Age y.	m.	d.	L. of R.	Car. Calf	Milk Lbs.	Per Ct.	Fat Lbs.
Paganok Ormsby Nancy 1982764 (King Bessie Creamelle)	5	0	15	365	‡	18368.3	3.8	690.3
B., Scott Meyer, Hannibal, Mo. O., University of Illinois, Urbana, Ill.								
Korndyke Ormsby Della Jane 1991880 (Ormsby King Della Inka)	5	8	6	365	‡	17960.8	3.6	645.4
B., O. R. Gresser, Orrville, Ohio. O., W. J. Loufman, Homerville, Ohio								
North Carolina Echo 1603851 (Cramerton King Echo Segis De Kol)	10	11	25	365	‡	18125.3	3.5	643.1
B. & O., North Carolina State College, Raleigh, N. C.								
S P S M Ideal College Sylvia 1960602 (Michigan Traverse Ormsby Ideal)	5	2	5	365	‡	20207.8	3.2	642.2
B. & O., State Prison of Southern Michigan, Jackson, Mich.								
Skylark De Kol Josie 1889946 (Joe Triune Julia Inka)	7	1	11	327	‡	17862.4	3.6	635.9
B. & O., E. E. Freeman, Modesto, Calif.								
Ionia Marathon Inka Duchess 1979670 (Traverse Echo Model Marathon)	5	1	13	365	‡	15746.2	4.0	631.9
B. & O., Ionia State Hospital, Ionia, Mich.								
Illini Iliadoga Mabel Agnes 1803810 (Illini Homestead Piebe Prince)	7	6	2	365	‡	19362.3	3.3	631.5
B. & O., University of Illinois, Urbana, Ill.								
Miss Triune Inka Belle 1952081 (King Ormsby Supreme Inka)	5	10	25	365	‡	17956.1	3.5	621.2
B. & O., E. E. Freeman, Modesto, Calif.								
Rolling Knoll Ormsby Achievement 1812251 (Segis Ormsby Lad Sensation)	7	6	21	355	‡	20335.6	3.0	619.6
B., R. E. Lance, Medina, Ohio. O., G. W. Thompson, Pikesville, Md.								
Illini Mabel Gerry 1885133 (King Bessie Ormsby Pietertje 6th)	6	0	16	365	‡	17477.2	3.5	617.1
B. & O., University of Illinois, Urbana, Ill.								
N J E S Chief Clothilde Emerita 1846318 (N J E S Sensation Ormsby Bess Chief)	7	2	18	352	‡	17519.5	3.5	615.9
B., New Jersey Experiment Station, Sussex, N. J. O., New Jersey Agr. College, New Brunswick, N. J.								
Maxinkuckee Sir May Addie 1943098 (Carnation Fashion Plate)	5	9	6	365	‡	15780.6	3.8	600.7
B., Newman Brothers, Culver, Ind. O., Earlham College, Richmond, Ind.								
Silvis Farm Piebe Flora 2026454 (King Piebe of York 75th)	5	11	1	333	‡	18731.4	3.2	598.6
B., J. H. Silvis, Greensburg, Pa. O., Silvis Farms, Inc., Greensburg, Pa.								
Dunloggin Gay Mistress 1917718 (Dunloggin Woodmaster)	5	6	4	365	‡	17180.0	3.5	598.0
B., J. Natwick, Ellicott City, Md. O., Curtiss Candy Co., Arlington Heights, Ill.								
Walker Josephine Burke 1982832 (Antonia Burke Johanna)	9	6	14	267	‡	17386.8	3.4	592.1
B., A. J. Evers, Forest Grove, Ore. Morningside Hospital, Portland, Ore.								
Rose Fayne Pet 1866092 (Admiral Pet)	7	2	13	361	‡	15434.5	3.8	586.8
B., Allen Yoder, Goshen, Ind. O., Earlham College, Richmond, Ind.								
Stockton Napstahos Walker 4th 1974502 (King Triune Skylark Inka)	5	0	15	365	‡	15079.7	3.9	585.1
B. & O., Stockton State Hospital, Stockton, Calif.								
N S A Millie Quantity Klimax 1844881 (U Neb Quantity Klimax)	7	7	9	365	‡	16587.8	3.5	582.5
B. & O., Nebraska School of Agriculture, Curtis, Nebr.								
Lady Rhoda Posch Ormsby 2246704 (Parkdale Posch Ideal Ormsby)	7	8	26	365	‡	16350.1	3.5	580.1
B., M. M. McNaughton, Huntingdon, Que. O., R. D. Mallary, Bradford, Vt.								
Illini Canary Bopeep 1803807 (Illini Canary Nettie Lad)	7	6	10	365	‡	16593.6	3.4	564.3
B. & O., University of Illinois, Urbana, Ill.								
Cream Hill La Vertex Lucy 1986101 (U Neb Quantity Allman)	5	5	21	365	‡	14261.1	3.7	527.6
B., S. R. Trachsel, Helena, Mo. O., University of Illinois, Urbana, Ill.								
Flossie Creamelle Ormsby Fayne 1933443 (Carnation Mistland Ormsby 26th)	6	0	20	355	‡	14502.6	3.4	491.5
B., J. J. Bloomfield, Truxton, N. Y. O., John Bolten, Andover, Mass.								
Senior Four-Year Class								
S P S M De Kol Julie Ideal 1990226 (Michigan Traverse Ormsby Ideal)	4	10	7	365	‡	19829.5	3.6	723.1
B. & O., State Prison of Southern Michigan, Jackson, Mich.								
Maggie of Yellow Creek 2026168 (Ideal of Yellow Creek)	4	6	22	365	‡	17523.5	3.7	656.0
B., L. R. Hoover, Goshen, Ind. O., Earlham College, Richmond, Ind.								
Seluhm Ormsby Boon 1980016 (L-JaiCee Iowa Ormsby)	4	11	5	365	‡	16783.3	3.7	615.3
B., Paul Seiken, Sedalia, Mo. O., University of Illinois, Urbana, Ill.								
Ionia Masterpiece Rauwerd Aaggie 2030107 (Carnation Mastepiece Walker)	4	8	19	344	‡	14723.5	3.8	557.7
B. & O., Ionia State Hospital, Ionia, Mich.								
North Star Connie Lynd 2026845 (Dunloggin Confident)	4	7	26	365	‡	12547.5	4.3	544.9
B. & O., W. S. Moscrip, Lake Elmo, Minn.								
Junior Four-Year Class								
Milco Hoesly Oak 2003490 (Milco Hoesly Star)	4	2	20	365	‡	17098.0	4.3	743.3
B. & O., Milwaukee Co. Institutions Farm, Wauwatosa, Wis.								
Colantha Matador Segis Ideal 2050778 (Sir Bos Korndyke Segis Ideal)	4	3	26	365	‡	21552.1	3.1	678.0
B., Klein Brothers, Silverton, Ore. O., Morningside Hospital, Portland, Ore.								
U-Mo Vesper Ormsby Zev Dolly 2037345 (U-Mo Vesper Man-O-War Zev)	4	5	4	365	‡	17720.2	3.8	677.8
B. & O., University of Missouri, Columbia, Mo.								
Illini Dictator Cresar Agnes 2013938 (Illini Dictator)	4	1	22	365	‡	17605.7	3.8	668.0
B. & O., University of Illinois, Urbana, Ill.								
St. Croixco Grace Skylark Ollie 2104794 (Wimbledon Ollie Emperor)	4	1	0	365	‡	15436.1	3.9	602.1
B. & O., St. Croix Co. Asylum, New Richmond, Wis.								
N S A Elma Pansy Kilt 2009465 (Matador Pansy Kilt)	4	5	28	357	‡	18075.6	3.2	575.5
B. & O., Nebraska School of Agriculture, Curtis, Nebr.								
Milco Hoesly Fobes Segis 1999083 (Milco Hoesly Star)	4	2	3	365	‡	12103.3	4.1	492.9
B. & O., Milwaukee Co. Institutions Farm, Wauwatosa, Wis.								
Wait Farm M O J Fiesta 2052808 (Wait Farm Mercedes Ormsby Judge)	4	1	11	349	‡	14431.3	3.4	492.5
B., The H. R. Wait Co., Auburn, N. Y. O., Cornell University, Ithaca, N. Y.								
Senior Three-Year Class								
S P S M Princess Ideal Fayne 2101865 (Pontiac Hengerveld Sir Fayne)	3	6	10	365	‡	21463.0	3.4	724.4
B. & O., State Prison of Southern Michigan, Jackson, Mich.								
N S A Dixie Clothilde Paulan 2104505 (U Neb Clothilde Paulan)	3	7	23	365	‡	18079.1	3.7	672.7
B. & O., Nebraska School of Agriculture, Curtis. Nebr.								
Jewel Bessie Myrtle 2059772 (King Bessie Jewel)	3	9	25	365	‡	16903.0	3.8	637.4
B. & O., R. V. Rasmussen, Lake Forest, Ill.								
Rathcrest View Pride 2172094 (Cornell Pride 22d)	3	6	11	365	‡	19532.6	3.3	635.2
B. & O., H. H. Rathbun, Oriskany Falls, N. Y.								
Westrick Farms Bessie Iris 2156215 (King Bessie Plus Senor)	3	6	18	317	‡	15882.1	3.9	612.7
B., J. T. Westrick, Defiance, Ohio. A., F. M. Chappuis, Stryker, Ohio								
Illini Flood Mabel Jane 2055271 (Colony Flood Perfection 8th)	3	6	23	365	‡	17182.2	3.6	610.3
B. & O., University of Illinois, Urbana, Ill.								
Orrco Della Fay 2028261 (Man-O-War Della Posch)	3	11	9	365	‡	14974.2	3.9	591.1
B., L. D. Orr, Liberty, Ind. O., Earlham College, Richmond, Ind.								
Paganok Majestic Lady 2027328 (King Bessie War Majesty)	3	11	3	365	‡	13434.8	4.3	584.4
B., Scott Meyer, Hannibal, Mo. O., University of Illinois, Urbana, Ill.								
Mancryco M-O-W Topsy 2069191 (Man-O-War Rare Gold)	3	9	22	365	‡	15491.8	3.8	581.9
B., J. A. Bruck, Manning, Iowa. O., ManCryCo Farms, Manning, Iowa								
Mancryco M-O-W Louise 2069185 (Man-O-War Rare Gold)	3	11	6	365	‡	13613.1	3.3	447.6
B., J. A. Bruck, Manning, Iowa. O., ManCryco Farms, Manning, Iowa								
Junior Three-Year Class								
Strathmore Koba Hello De Winton 2355355 (Strathmore Senator De Winton)	3	3	13	365	‡	17499.5	4.0	698.8
B., C. P. R. Demonstration Farm, Strathmore, Alta. O., Curtiss Candy Co., Arlington Heights, Ill.								
Milco Locustdale Creamelle Hoesly 2084417 (Milco Hoesly Star)	3	3	22	365	‡	15983.6	3.7	590.2
B. & O., Milwaukee Co. Institutions Farm, Wauwatosa, Wis.								
Tyler Farms Chieftain Belle 2150898 (Chieftain Pietje of Valley View)	3	3	13	365	‡	16579.1	3.5	574.1
B. & O., J. B. C. Tyler, West Newbury, Vt.								
Ionia K B K O Ona 2142491 (King Bessie Korndyke Ormsby)	3	4	0	365	‡	15693.9	3.7	574.1
B. & O., Ionia State Hospital, Ionia, Mich.								
Joan Lilybe Star 2d 2080350 (King Bessie Creamelle)	3	1	15	365	‡	14951.0	3.8	561.5
B., Scott Meyer, Hannibal, Mo. O., University of Illinois, Urbana, Ill.								
Mandy Segis Ormsby Posch 2195398 (Fabius Chet Posch Ormsby)	3	2	19	365	‡	15160.6	3.5	534.5
B., J. W. Eby, Osceola, Ind. O., Earlham College, Richmond, Ind.								
Mancryco Geraldine Edeen 2171224 (King Bessie Nig Geraldine)	3	0	21	355	‡	13799.1	3.6	490.8
B., J. A. Bruck, Manning, Iowa. O., ManCryCo Farms, Manning, Iowa								
St. Croixco Johanna Pride Emperor 2110574 (Wimbledon Ollie Emperor)	3	5	15	322	‡	10060.7	3.6	366.2
B. & O., St. Croix County Asylum, New Richmond, Wis.								

State Leader

State Leader

Name of Cow, Sire, Breeder and Owner	Age y.	m.	d.	L. of Car. R.	Calf	Milk Lbs.	Per ct.	Fat ft. Lbs.
Senior Two-Year Class								
Osborndale Jutilda Tovarich 2287022 (Osborndale Tovarich Ormsby May)	2	9	13	365	♀	17619.1	4.1	725.1
B. & O., Mrs. W. S. Kellogg, Derby, Conn.								
Lauxmont Rag Apple Roseleen 2143757 (Montvic Rag Apple Netherland)	2	11	2	365	♀	14482.4	4.7	681.9
B. & O., Lauxmont Farms, Wrightsville, Pa.								
Sunnymeadows De Kol Finderne 2352113 (Finderne Kerk De Kol)	2	11	26	365	♀	16166.3	3.9	636.8
B., S. E. Todd, Forest, Ont. O., Du Page River Farm, Joliet, Ill.								
Crownhurst Joh Perfection 2190718 (K B K O Perfection)	2	6	20	365	♀	16554.1	3.8	622.1
B., The Blount Lumber Co., Lacona, N. Y. O., Blount & Robbins, Lacona, N. Y.								
North Star Bonnie Beulah 2116559 (Dunloggin Follow On)	2	8	21	365	♀	14299.0	4.0	568.2
B. & O., W. S. Moscrip, Lake Elmo, Minn.								
Miss Rue Watson Mandan F Paul Gerben 2135331 (Sir Rue Paul Watson Piebe) ..	2	9	18	365	♀	14593.8	3.6	528.2
B. & O., U. S. Dairy Station, Mandan, N. Dak.								
Ionia K B K O Ormsby Queen 2230550 (King Bessie Korndyke Ormsby)	2	6	5	351	♀	13972.8	3.4	468.6
B. & O., Ionia State Hospital, Ionia, Mich.								
Mancryco Geraldine Miss Ollie 2197639 (King Bessie Nig Geraldine)	2	6	6	335	♀	12865.1	3.5	452.3
B., J. A. Bruck, Manning, Iowa. O., ManCryCo Farms, Manning, Iowa								
Junior Two-Year Class								
Carnation Melody 2194551 (Governor of Carnation)	2	3	8	365	♀	16433.2	4.1	668.6
B. & O., Carnation Milk Farms, Seattle, Wash.								
Sowiscol Esther Pride Irene 2185104 (Sowiscol B B Creator)	2	2	26	365	♀	14507.4	4.4	635.5
B. & O., So. Wis. Colony & Training School, Union Grove, Wis.								
Dunloggin Confident Adessic 2180033 (Dunloggin Confident)	2	5	12	365	♀	17765.2	3.5	623.6
B., J. Natwick & Co., Ellicott City, Md. O., J. W. Cooper Corporation, Pleasant Valley, N. Y.								
Sylvia Korndyke Homestead Inka 2215443 (Inka Homestead Prince)	2	2	14	365	♀	16506.0	3.7	611.9
B., F. W. Hopp, Elgin, Ill. O., Du Page River Farm, Joliet, Ill.								
Lauxmont Adrodella Hermonie 2174445 (Lauxmont Adrodella)	2	4	29	365	♀	17213.8	3.5	609.9
B. & O., Lauxmont Farms, Wrightsville, Pa.								
Osborndale Ormsby Paula 2322931 (Sir Bess Ormsby May 2d)	2	4	11	365	♀	17002.4	3.6	608.4
B. & O., Mrs. W. S. Kellogg, Derby, Conn.								
Osborndale Miss Ormsby May Inka 2244007 (Sir Piebe Inka May Fayne)	2	3	27	365	♀	15866.5	3.7	588.4
B. & O., Mrs. W. S. Kellogg, Derby, Conn.								
Supreme Bessie Owl 2267088 (King Bessie Lyons Supreme)	2	1	27	365	♀	15915.9	3.6	578.3
B. & O., R. V. Rasmussen, Lake Forest, Ill.								
Osborndale Emily Ormsby 2332823 (Osborndale King Ormsby)	2	3	22	365	♀	14777.5	3.7	546.3
B. & O., Mrs. W. S. Kellogg, Derby, Conn.								
U-Mo Man-O-War Ormsby Katy 2234434 (Man-O-War 69th)	2	4	25	365	♀	16151.3	3.3	538.3
B. & O., University of Missouri, Columbia, Mo.								
U S S H Vera Marie Piebe 2223863 (Bellevue Aiken Piebe Bonheur)	2	3	8	365	♀	16331.7	3.2	525.2
B. & O., U. S. Soldiers' Home Dairy, Washington, D. C.								
Trefoil Josephine Segis Lass 2195273 (Carnation Superior Segis Beauty)	2	3	15	327	♀	15361.1	3.4	515.0
B., Loren Heinzman, Geneva, N. Y. O., H. H. Rathbun, Oriskany Falls. N. Y.								
Sowiscol Esther Betsy Dio 2185105 (Sowiscol B B Creator)	2	2	17	365	♀	11735.3	4.3	509.4
B. & O., So. Wis. Colony & Training School, Union Grove, Wis.								
Illini Illaflood Dictabel 2217921 (Illini Canary Mabel Flood)	2	3	21	365	♀	16039.0	3.2	505.3
B. & O., University of Illinois, Urbana, Ill.								
P O K Jewel 2276256 (Perfection Ormsby King)	2	2	18	365	♀	14145.0	3.5	497.4
B., H. R. Rosenbury, Rochester, Ind. O., Earlham College, Richmond, Ind.								
Lauxmont Admiral Radoress 2174441 (Admiral Lauxmont)	2	5	2	365	♀	13305.9	3.7	497.1
B. & O., Lauxmont Farms, Wrightsville, Pa.								
Lorient Matador of Inglecroft 2225373 (Carnation Ormsby Matador)	2	1	17	365	♀	14245.2	3.5	496.2
B. & O., J. W. Campbell, Seguin, Texas								
Sowiscol Esther Johanna 2142163 (Sowiscol B B Creator)	2	2	13	365	♀	13002.0	3.7	487.4
B. & O., So. Wis. Colony & Training School, Union Grove, Wis.								
Cornell Blend Corinne 2241319 (Cornell Royal Blend)	2	4	23	260	♀	12862.3	3.7	481.3
B. & O., Cornell University, Ithaca, N. Y.								
Sadie Moncader Fobes 2208392 (Pabst Sir Moncader Ormsby)	2	1	2	347	♀	12572.6	3.8	479.7
B. & O., Beckman Brothers, Prairie View, Ill.								
Lauxmont Safemaster Palmera 2188784 (Safemaster)	2	3	17	365	♀	13831.2	3.4	474.1
B. & O., Lauxmont Farms, Wrightsville, Pa.								
North Star Olive Ona 2193826 (Dunloggin Follow On)	2	2	1	364	♀	12945.1	3.7	473.8
B. & O., W. S. Moscrip, Lake Elmo, Minn.								
Miss Rue-Paul Line-Friend-Paul Venus 2236509 (Sir Rue Paul Watson Piebe) ..	2	0	7	365	♀	13537.1	3.5	472.7
B. & O., U. S. Dairy Station, Mandan, N. Dak.								
U S S H Sara Freeman Piebe 2223862 (Bellevue Aiken Piebe Bonheur)	2	2	1	365	♀	15867.7	3.0	469.2
B. & O., U. S. Soldiers' Home Dairy, Washington, D. C.								
Miss Bess K P H U Line-Paul Heroine 2236508								
(Sir Bess Klaver Paul Helen Uilkje)	2	0	7	365	♀	13797.3	3.4	468.8
B. & O., U. S. Dairy Station, Mandan, N. Dak.								
Miss Bess K P H U Line-Friend-Paul D 2196434								
(Sir Bess Klaver Paul Helen Uilkje)	2	2	26	365	♀	12870.3	3.3	421.6
B. & O., U. S. Dairy Station, Mandan, N. Dak.								
Adeline Fobes Ideal 2181931 (Springbank Aristocrat Ideal)	2	2	19	365	♀	12467.2	3.4	418.4
B. & O., F. C. Whitney, Ilion, N. Y								
Sowiscol Esther Flo Pride 2199128 (Sowiscol B B Creator)	2	3	3	337	♀	9776.6	4.2	410.0
B. & O., So. Wis. Colony & Training School, Union Grove, Wis.								
Sowiscol Bessie Hark Dot 2185103 (King Bessie Don Segis)	2	2	5	365	♀	10377.0	3.9	403.5
B. & O., So. Wis. Colony & Training School, Union Grove, Wis.								
Bonheur Pontiac Johanna 2162168 (Montvic Pathfinder)	2	4	28	365	♀	11604.4	3.4	393.4
B. & O., F. C. Whitney, Ilion, N. Y.								
Miss Rue Watson Line-Friend-Paul F 2196433 (Sir Rue Paul Watson Piebe)	2	3	2	365	♀	11800.6	3.3	384.6
B. & O., U. S. Dairy Station, Mandan, N. D.								
YEARLY DIVISION 2X								
Full-Aged Class								
Hillview E H M Fayne 2420641 (Echo Hartog Mercedes 2d)	5	2	21	365	♀	20173.6	4.1	825.2
B., N. C. Schell, Woodstock, Ont. O., M. D. Buth, Comstock Park, Mich. State Leader								
Winterthur Kann Great Qoria 1848115 (Winterthur Dad Boast Ormsby Kann)	7	3	5	365	♀	17518.3	4.1	719.3
B. & O., H. F. duPont, Winterthur, Del.								
Level-land Pride Empress 1862577 (King Bessie Ormsby Pride 12th)	7	0	29	365	♀	18019.6	3.9	698.5
B., F. A. Havlik, Wonewoc, Wis. O., A. C. Oosterhuis, Oconomowoc, Wis.								
Cremona Lane Alice Ormsby Piebe 1871275 (Man-O-War Ormsby Piebe)	7	1	19	365	♀	16027.4	3.5	564.8
B., G. A. Rohwer, Benson Station, Omaha, Nebr. O., R. H. Jandebeur, North Platte, Nebr.								
Babe Tritomia Beets 1729747 (Prince Burton Tritomia Beets)	8	10	29	365	♀	13779.6	3.8	520.7
B., G. A. Simpson, Maynard, Iowa. O., P. P. Stewart, Maynard, Iowa								
Black Echo Mercedes 2152427 (Dutchland Mercedes Echo)	7	4	10	338	♀	14218.1	3.6	518.1
B., J. J. Fox, Guelph, Ont. O., J. H. Holser, Troy, N. Y.								
Montvic Bonheur Colantha 2325428 (Montvic Pathfinder)	6	7	12	365	♀	14554.3	3.4	492.9
B., T. B. Macaulay, Hudson Heights, Que. O., G. L. Bancroft, Flint, Mich.								
SBA Rag Apple Inka Echo Fobes 1956062 (Montvic Rag Apple Chieftain)	5	0	21	331	♀	13620.9	3.4	457.6
B. & O., The Security Benefit Home & Hospital Ass'n., Topeka, Kans.								
Glenclare Patsy Colantha 2375405 (Elm Beets Colanthus)	5	5	9	324	♀	11935.2	3.5	421.6
B., Biggar Brothers, Oakville, Ont. O., L. I. Pokrass, New Paltz, N. Y.								
Viola Mercedes Teake Hengerveld 2358788 (Dutchland Count Toitilla)	6	5	4	335	♀	11850.8	3.5	413.3
B., Richard Williams & Sons, Woodbridge, Ont. O., L. I. Pokrass, New Paltz, N. Y.								
Oostie Velma Mae 1979229 (Premier Oostie)	5	2	1	365	♀	11049.2	3.6	393.3
B. & O., A. C. Oosterhuis, Oconomowoc, Wis.								
Gerben Queen De Kol Wayne 1831474 (Wayne Gerben Consul)	7	8	21	280	♀	11939.3	3.2	383.4
B., C. M. Gaines, Walton, Ky. O., S. J. Johnson, West Chester, Ohio								
Senior Four-Year Class								
Jonabell Rena 1972907 (Dunloggin Deubler)	4	9	27	365	♀	17371.2	3.8	664.0
B. & O., J. A. Bell, Jr., Sewickley, Pa.								

Name of Cow, Sire, Breeder and Owner	Age y.	m.	d.	L. of Car. R.	Calf	Milk Lbs.	Per ct.	Fat Lbs.
Distinction Modest Countess 2010735 (Quonquont Sir Modest 44th)	4	10	21	365	♀	13928.8	4.0	560.2
B. & O., John Wuethrich, Greenwood, Wis.								
Mosel Johanna Fobes Beechwood 2003582 (Mosel Admiral Ormsby Beechwood)	4	11	12	363	♀	15447.0	3.6	553.1
B. & O., Hubert Wippermann, Cleveland, Wis.								
Toots Ormsby Piebe 2119013 (Sir Bob Skylark)	4	7	22	365	♀	12887.2	4.1	525.1
B., R. H. Fratzke, Jesup, Iowa. O., George Mueller & Son, Lone Tree, Iowa								
Bellevue Pontiac Nina 1976293 (Bellevue Pontiac Sensation)	4	11	26	365	♀	11318.2	3.7	416.0
B. & O., Bellevue Farms, Hyattsville, Md.								
Junior Four-Year Class								
Elmwood Admiral Abbekerk 2041863 (Admiral Ormsby Fobes of Rock)	4	3	8	328	♀	15704.1	3.9	616.8
B., Geo. Kieffer, Auburndale, Wis. O., John Wuethrich, Greenwood, Wis.								
Careme Segis Ormsby 2d 2036744 (Governor Pearl Ormsby Fobes)	4	5	11	365	♀	14382.6	3.5	506.5
B. & O., A. H. Bruce, Northfield, Minn.								
Milco Hengerveld Peerless 1999088 (Carnation Peerless La Reina)	4	2	6	365	♀	13875.7	3.6	505.6
B., Milwaukee Co. Institutions Farm, Wauwatosa, Wis. O., Imig Brothers, Neillsville, Wis.								
Aaggie Gladi Creamelle Admiral 2051330 (Opekasit Creamelle Admiral)	4	0	6	330	♀	12965.1	3.6	469.6
B., O. C. Arndt, Sullivan, Ohio. O., N. W. Lee & Son, New London, Ohio								
Plain View Daisy Progressor 2043537 (King Bessie Progressor 25th)	4	4	28	365	♀	13390.9	3.2	427.7
B. & O., Imig Brothers, Neillsville, Wis.								
Elm Ethel R 2375416 (Rowsdale Realization)	4	0	3	338	♀	9480.9	3.5	334.4
B., R. R. McLaughlin, Oshawa, Ont. O., L. I. Pokrass, New Paltz, N. Y.								
Senior Three-Year Class								
Winterthur Pilot Kann Great Uqoria 2061864 (Winterthur Great Dad Pilot)	3	7	9	365	♀	19977.5	3.9	784.3
B. & O., H. F. duPont, Winterthur, Del.								
Winterthur Fobes Posch Unepolka 2061871 (Posch Ormsby Fobes 14th)	3	6	15	365	♀	16671.8	3.9	645.5
B. & O., H. F. duPont, Winterthur, Del.								
Lake Park Retta Ormsby Della Lass 2064064 (Triune Ormsby Della Lass)	3	11	24	333	♀	15622.6	3.7	571.3
B. & O., E. C. Wippermann, Sheboygan, Wis.								
Winterthur Select Posch Umimadel 2061852 (Winterthur Posch Great Select)	3	11	28	353	♀	14995.3	3.5	525.9
B. & O., H. F. duPont, Winterthur, Del.								
Junior Three-Year Class								
Lady Pride Miss Sunbeam 2074412 (Sunbeam Pride Transmitter)	3	1	28	365	♀	16490.8	3.8	620.6
B. & O., P. P. Stewart, Maynard, Iowa								
Oostie Premier Winnie 2098445 (Premier Oostie)	3	0	10	365	♀	14754.5	3.5	512.0
B. & O., A. C. Oosterhuis, Oconomowoc, Wis.								
Jonabell Daisy 2084248 (Jonabell Lucknow)	3	2	8	365	♀	15092.5	3.4	509.1
B. & O., J. A. Bell, Jr., Sewickley, Pa.								
Belle Ollie Posch 2189495 (Dunloggin Standard)	3	0	22	336	♀	11529.6	4.3	497.8
B. & O., L. W. Nisbet, Loveland, Ohio								
Calmeda Carnation 2068078 (Carnation Contender)	3	4	1	359	♀	11989.2	3.6	437.3
B. & O., J. W. C. Pogue, Exeter, Calif.								
Crownhurst Perfection Minita 2082512 (K B K O Perfection)	3	3	25	353	♀	12269.8	3.5	429.9
B., The Blount Lumber Co., Lacona, N. Y. O., Blount & Robbins, Lacona, N. Y.								
Windy Shade Inka May Segis 2054281 (Inka Prospect Segis Rita)	3	5	0	365	♀	12736.6	3.0	377.8
B. & O., S. J. Johnson, West Chester, Ohio								
Plain View Ormsby Progressor 2145674 (King Bessie Progressor 25th)	3	3	28	342	♀	9171.3	3.3	300.0
B. & O., Imig Brothers, Neillsville, Wis.								
Senior Two-Year Class								
Oostie Premier Beatrice 2126941 (Premier Oostie)	2	8	20	365	♀	17586.4	3.6	633.8
B. & O., A. C. Oosterhuis, Oconomowoc, Wis.								
Winterthur Fobes Posch Vistina 2175792 (Posch Ormsby Fobes 14th)	2	7	15	365	♀	14047.6	4.1	581.4
B. & O., H. F. duPont, Winterthur, Del.								
Martyholm Princess Cascade 2d 2170706 (Hoesly Pride)	2	9	10	365	♀	11853.3	4.3	503.9
B., F. C. Marty, Monticello, Wis. O., A. C. Oosterhuis, Oconomowoc, Wis.								
Francy Hengerveld Sylvia 2362656 (Sir Francy Plus Sylvius)	2	9	28	363	♀	10946.4	4.6	503.4
B., W. A. Frisken, Napanee, Ont. O., L. I. Pokrass, New Paltz, N. Y.								
Dunloggin Fond Mata 2153726 (Dunloggin Fond Memory)	2	6	10	365	♀	11159.9	3.9	433.1
B., J. Natwick & Co., Ellicott City, Md. O., L. I. Pokrass, New Paltz, N. Y.								
Exranco Valdessa Cotton 2164981 (Showboy Inka Valdessa)	2	9	16	365	♀	10022.1	4.2	419.3
B., Excelsior Ranch Co., Ltd., Santa Ana, Calif. O., Excelsior Ranch Co., Garden Grove, Calif.								
SBA Inka Pearl 2168473 (Carnation Ormsby Inka Matador)	2	9	14	321	♀	11552.7	3.3	381.3
B. & O., The Security Benefit Home & Hospital Ass'n., Topeka, Kans.								
Ermvale Doreen Ormsby 2176319 (King Pansy Papoose 38th)	2	10	23	365	♀	10175.1	3.6	365.0
B., Allec Sundal, Baltic, S. Dak. O., Maytag Dairy Farms, Inc., Newton, Iowa								
North Carolina Inka Artis 2235494 (North Carolina Inka Apple)	2	6	2	325	♀	9627.6	3.4	324.2
B. & O., North Carolina State College, Raleigh, N. C.				State Leader				
Junior Two-Year Class								
Annie Laurie Sunbeam Pride 2194153 (Sunbeam Pride Transmitter)	2	5	1	365	♀	17532.8	3.6	629.1
B. & O., P. P. Stewart, Maynard, Iowa				State Leader				
N P Becky Beauty Carnation 2268432 (Carnation Sunnyslope Governor)	2	0	5	365	♀	13454.0	4.4	594.7
B. & O., University of Nebraska, North Platte, Nebr.								
Sunslope Ormsby Piebe Alice 2198148 (Carnation Sunnyslope Governor)	2	3	10	365	♀	14397.9	4.0	574.4
B. & O., R. H. Jandebeur, North Platte, Nebr.								
N P Karen Bess Carnation 2271850 (Carnation Sunnyslope Governor)	1	11	15	365	♀	14263.8	4.0	567.7
B. & O., University of Nebraska, North Platte, Nebr.								
Winterthur Select Nebska Vamalo 2205510 (Winterthur Posch Great Select)	2	3	0	365	♀	13811.9	4.0	552.1
B. & O., H. F. duPont, Winterthur, Del.								
Anne G F Aaggie 2189371 (Admiral De Ormsby Della Fobes)	2	3	17	365	♀	15110.7	3.6	537.6
B. & O., J. W. Kleinboehl, Oconomowoc, Wis.								
Oostie Piebe Bessie 2351472 (Hoesly Joe Piebe Homestead)	2	1	17	365	♀	12646.6	4.2	532.7
B. & O., A. C. Oosterhuis, Oconomowoc, Wis.								
Sunslope Alice Piebe Echo 2198149 (Carnation Sunnyslope Governor)	2	3	19	365	♀	12748.5	4.1	525.2
B. & O., R. H. Jandebeur, North Platte, Nebr.								
Winterthur Fobes Great Voqopo 2205505 (Posch Ormsby Fobes 14th)	2	4	23	365	♀	13514.1	3.9	522.0
B. & O., H. F. duPont, Winterthur, Del.								
Twin County Lady Mercedes Forum 2255767 (Forum Standard Patriarch)	2	2	1	365	♀	14144.4	3.6	506.3
B. & O., N. W. Lee & Son, New London, Ohio								
Napstahos Buttercup Amber Ormsby 2189562 (Adohr Echoland Amber)	2	4	20	365	♀	17259.3	2.9	504.7
B. & O., Napa State Hospital, Imola, Calif.								
Lindy Lou Prince Betty 2189368 (Prince Betty Admiral Fobes)	2	5	0	365	♀	13527.9	3.5	477.0
B. & O., J. W. Kleinboehl, Oconomowoc, Wis.								
Plain View Bessie Rose 2d 2234903 (Wimbledon Admiral Pride)	2	1	19	365	♀	14334.3	3.3	472.4
B. & O., Imig Brothers, Neillsville, Wis.								
Distinction Colony Belle 2227900 (Colony George Sir Hello)	2	2	14	365	♀	12750.8	3.4	438.8
B. & O., John Wuethrich, Greenwood, Wis.								
Darlene Pride Ormsby 2236896 (Sunbeam Pride Transmitter)	1	11	13	365	♀	10829.7	4.0	436.9
B. & O., P. P. Stewart, Maynard, Iowa								
Hildegarde Mercedes Admiral Fobes 2d 2189372 (Mercer Betty Admiral Fobes)	2	3	7	365	♀	12089.1	3.6	431.1
B. & O., J. W. Kleinboehl, Oconomowoc, Wis.								
N P Becky Katherine Paulan 2193837 (U Neb Clothilde Paulan)	2	3	21	365	♀	12346.1	3.5	428.1
B. & ., University of Nebraska, North Platte, Nebr.								
Twin County Max Forum Mercedes 2254320 (Forum Standard Patriarch)	2	3	5	365	♀	10783.7	3.9	422.2
B. & ., N. W. Lee & Son, New London, Ohio								
Miss Klaver Rue Watson Cornucopia 2181438 (Klaver Gerben Ormsby Paul)	2	3	18	365	♀	10996.7	3.7	412.2
B. & O., Bureau of Dairy Industry, Woodward, Okla.								
Minnehaha Dorrie Oak 2209332 (Minnehaha Burke Sir Dorrit)	2	1	15	365	♀	12899.5	3.1	401.9
B. & O., University of Minnesota, St. Paul, Minn.								

Name of Cow, Sire, Breeder and Owner	Age y.	m.	d.	L. of R.	Car. Calf	Milk Lbs.	Per ct.	Fat ft. Lbs.
Concentrate Bess Ormsby Fobes Eden 2247004 (Sir Bess Ormsby Fobes Concentrate) B., J. E. Hubbell, Mallard, Iowa. O., Maytag Dairy Farms, Inc., Newton, Iowa	1	7	24	365	‡	11126.6	3.4	378.7
SBA Queen Fobes 2183053 (SBA King) B. & O., The Security Benefit Home & Hospital Ass'n., Topeka, Kans.	2	3	27	359	‡	10120.1	3.6	361.5
Fainview Rag Apple Della Lassie 2244837 (Lauxmont Della Dutch) B., H. J. Haven, Heuvelton, N. Y. O., John Bolten, Andover, Mass.	2	2	10	365	‡	9491.2	3.6	343.6
Baroness Tensen Pietje R A 2408125 (Baron Joh Rag Apple) B., G. A. Hogg, Thamesford, Ont. O., G. L. Bancroft, Flint, Mich.	2	1	5	323	‡	9381.8	3.6	338.3
Plain View Daisy Progressor 2d 2234905 (Wimbledon Admiral Pride) B. & O., Imig Brothers, Neillsville, Wis.	2	2	24	320	‡	9692.5	3.5	335.0
Rocky Hill Val Tola Mead 2224690 (Sir Changeling Ormsby Valentine) B. & O., J. W. C. Pogue, Exeter, Calif.	2	3	0	257	‡	9902.1	3.2	320.7
Windy Shade De Kol 2282572 (Inka Prospect Segis Rita) B. & O., S. J. Johnson, West Chester, Ohio	2	4	14	272	‡	9913.8	3.1	306.0

‡ C.C. days not yet reported.

Notes From Dairy Science Meeting

Recently I attended the annual meeting of the American Dairy Science Association at Columbus, Ohio. While many of the papers given were of technical nature there were also a number of practical interest. I shall attempt to summarize a few of these.

UREA IN DAIRY FEEDS. It is now generally accepted that urea can be changed into protein by bacterial action in the paunch of the cow. There is enough nitrogen in a pound of urea to enable the formation, theoretically at least, of as much protein as is present in seven pounds of oil meal. During a shortage of protein ingredients as much of 3% of urea has been recommended to replace oil meals in the concentrate rations. One pound of urea and six pounds of low protein grains are supposed to be able to replace seven pounds of a 40% protein oil meal.

In my letter of last April 17th I pointed out some of the precautions to take and possible unfavorable effects to expect when urea is used. These in my mind still stand.

Most of the reports at Columbus dealing with urea were based on the use of urea in silage. The idea was to put the urea in the silo at ensiling time and thus eliminate the necessity of mixing it with concentrates. The practice is not advised. Fed in this way the rate of urea feeding is not proportional to milk production nor the protein requirements of the cow. Furthermore, urea silage was found to be less palatable. Urea has no preservative effect comparable to that of molasses or acid when used in silage.

THYROPROTEIN. It has been known for some time that thyroxin, a hormone produced by the thyroid gland, has a stimulating effect on milk production. More recently it has been found possible to combine iodine chemically with certain proteins (casein) and produce an iodinated protein (thyroprotein) having effects similar to those of thyroxin.

Several additional studies were reported on the effect of thyroprotein in milking cows. One report from Louisiana brought out several practical considerations. Along with a moderate stimulation of milk production thyroprotein increased the heart rate and resulted in some loss of body weight. During hot weather the body temperature was increased 1° above that of control cows. As a result, when thyroprotein was fed milk production increased as expected for a few weeks but later decreased below the level of the control group. The inability of the cows to maintain their body weight and to withstand hot weather was undoubtedly the direct reasons for the falling off.

All of this argues for a word of caution in using thyroprotein. Perhaps certain cows that drop in production early in lactation could be made to produce more without injury to them through the feeding of a thyroprotein. General use should not be made until long-time effects on the cow have been further studied.

It should also be pointed out that the use of thyroprotein is prohibited in official testing work for obvious reasons.

DRYING HAY IN THE BARN. There is a rapidly increasing interest in the use of a system of forced air circulation through hay so that it may be put in the now while still quite green (50% moisture). Ohio University, where the American Dairy Science meetings were held, has just recently installed one of these systems. A large blower forces air through a system of air ducts laid on the mow floor. The hay is placed on these and the air forced up through the hay. This dries the hay and keeps it from heating while curing. A layer of hay about ten feet deep can be dried in about one week's time and after that a second layer put on top of the first.

The principal advantages claimed for this system of curing hay are:

1. No loss of leaves.
2. Little loss of color and provitamin A through bleaching.
3. The ability to make hay during short breaks in generally rainy weather.

Recognizing the distinct value of these advantages it seems to me that there are certain rather serious disadvantages.

1. Either an exceptionally large mow floor area or a long period of hay making is required to handle any amount of hay.
2. Considerable heavy work is involved in the handling of the high moisture hay and distributing it evenly in the mow.
3. Possible danger from spontaneous combustion. Air will pass through the hay evenly only if the hay layer is of even thickness and looseness. The latter is practically impossible when the hay is brought in on a hay track and dropped in the center of the mow. Unless air moves through all parts of this high moisture hay danger from spontaneous

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The set-up calls for a married man, Protestant, and of good habits. This is not just another job — It's a place where the right man can work with pride, responsibility and satisfaction. Please apply by letter, with full statement of experience to—

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WANTED—Will buy aged bull bred by Carnation Milk Farms or will trade young bull of Carnation breeding for mature bull. Will also buy registered cows and heifers of Carnation breeding if type and production records are satisfactory. Send complete description and prices.
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combustion would seem to be great.

4. Cost of original installation is sizable.

However, the number of these systems in practical use is increasing. If you are interested in the system I would suggest that you write the Tennessee Agricultural Experiment Station, Knoxville, Tennessee for their publication "Development and Use of the Barn Hay Drier".

AMOUNT OF VACUUM AND SPEED OF MILKING. A study was reported by the University of Minnesota, on the effect of different vacuums on speed of milking. The levels of vacuum tested were 10, 14 and 16 inches of negative pressure in the milker line. A machine designed to operate at 15 inches vacuum was used. Each increase in line pressure enabled a more rapid rate of milking of the same cow.

Makers of low vacuum machines might well question the applicability of these findings to their machines and point out dangers of udder injuries from use of exceptionally high vacuum.

It is strongly advised that the manufacturer's recommendations be followed for the particular machine you use.

STORING COLOSTRUM MILK FOR CALF FEEDING. This was a very practical study reported by N. N. Allen of the University of Vermont. He saved colostrum milk produced by fresh cows in the herd froze it and used it in place of whole milk in starting young calves. Normally calves in the Vermont herd were given colostrum milk three days, whole milk four weeks and skimmilk the next five weeks. A group of calves were fed colostrum for seven weeks and no other whole milk or skimmilk. Although they were 14 pounds smaller at birth the group made the same average gain during the seven weeks' period as the narmally fed calves. No ill effects from indigestion or scouring were experienced.

A total of 452 pounds of colostrum per calf was fed during the seven weeks. This is more than the amount of milk required in starting calves on a dry calf starter system. In an average herd, if all the colostrum were saved, there should be enough to get most of the heifer calves started on a dry calf starter without the use of any marketable milk. At present prices this would be a substantial saving.

This might very well be worth looking into and trying out in a small way this winter in your herd. The colostrum in cold weather can be frozen without artificial refrigeration. Gallon size paper ice cream cartons are practical to use. If brought in five or six hours before feeding time the colostrum will be pretty well thawed out and ready for warming. The cartons can be covered with sawdust or similar insulating material to carry them through warm periods normally occurring during winter months. The plan is not adapted to use in warm weather without artificial refrigeration facilities.

If used, I think you should be careful to warm the colostrum to a uniform temperature each time before feeding and to avoid overfeeding, as it is pretty rich.

P. E. Newman,
Dairy Specialist.
The Beacon Milling Co.

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Smiles

"My dear," said the head-of-the-house, valiantly trying to carve the evening meat, "did you by any mischance buy this steak with your No. 18 coupon?"

When eggs are sixty cents a dozen, It's good to have a Country Cousin.

There's a limit to almost everything. Some people are making such thorough preparations for rainy days that they aren't enjoying today's sunshine. The DeLaval Monthly

"Did your garden do well last summer?"

"No, every time my husband started digging he found a lot of worms, so he would quit and go fishing."

It has been wisely pointed out that a man's age can be measured by the degree of pain he feels as he comes in contact with a new idea.
The DeLaval Monthly

Private: "See that sailor over there annoying that girl?"

M. P.: "Why, he's not even looking at her."

Private: "That's what's annoying her."

If everybody practiced what they preached, there wouldn't be any preaching to practice.

New Vicar: "Are people subject to colds in this part? Quite a lot of people had coughs during my sermon."

Old Verger: "Coughs sir—them ain't coughs, them's time signals."

Farmer: "Do you guarantee this clover seed?"

Merchant: "I should say so. If this seed doesn't come up, you bring it back and we will refund your money."

Father: "I don't like the looks of this report card."

Son: "I don't either, Pop. It sure is a sloppy print job."

British Pilot—"Our latest plane is so fast we don't dare let it out for fear of the wind melting the propeller."

American—"Our latest is so fast we have to slow down to pick up radio messages from our base!"

Quick Cure

Jones—"Weren't you in the hospital last week?"

Smith—"Yes. I had a terrible high fever."

Jones—"What did they give you to cure it?"

Smith—"A homely nurse!"

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Lauxmont Farms

MIDSUMMER Bull Sale

At Private Treaty

FEATURING A GREAT GROUP OF YOUNG BULLS BY THE LAUXMASTER SIRE

Lauxmaster—

Born February 13, 1941.

His six nearest dams average:

Fat 365 days	837.77
Milk	23007.20

A full brother to:
Dunloggin Confident Queen

Fat 365 days 2½ years	715.40
Milk (3X-4%)	17945.90

Sold for $5,400 in the Dunloggin Dispersal.

He is a three-quarter brother to Dunloggin Design's Queen who sold for $4,100 in the Dunloggin Dispersal.

This bull is a son of Dunloggin Mistress Queen, top priced female of the 1943 auction sales.

Not only is this bull distinguished by the fact that he is from a splendid record and high testing daughter of Dunloggin Woodmaster, but also by the fact that his sire, Dunloggin Confident, is one of the best proven sons of Dunloggin Woodmaster as well.

LAUXMASTER 820083

These Sons for Sale

Ear Tag A 839—Born 5-4-44.
Sire: Lauxmaster 820083.
Dam: Laux. R A Roseleen 2143757.
14,482.4 Milk, 681.9 Fat at 2 years.
A daughter of Colantha Rose Mooie.

Ear Tag A 869—Born 6-16-44.
Sire: Lauxmaster 820083.
Dam: Laux Admiral Carrie 2010166.
16,470.1 Milk, 717 Fat at 2 years.

Ear Tag A 860—Born 5-31-44.
Sire: Lauxmaster 820083.
Dam: Laux Admiral Daisy 1948495.
16,951 Milk, 770 Fat at 4 years.

Ear Tag A 863—Born 6-4-44.
Sire: Safemaster 751642.
Dam: Colantha Mooie Aaggie Della 1897628.
24,017 Milk, 893.7 Fat at 6 years.

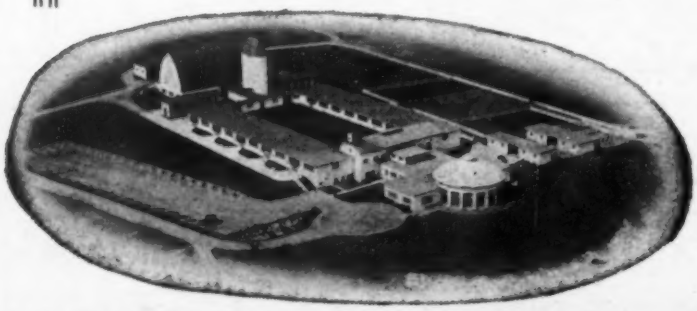
Ear Tag A 859—Born 5-31-44.
Sire: Lauxmaster 820083.
Dam: Laux R A Fashion 2078735.
15,654 Milk, 613.1 Fat at 2 years.

Ear Tag A 799—Born 2-17-44.
Sire: Lauxmaster 820083.
Dam: Laux R A Matador Gelsche 1974577.
19,087 Milk, 620 Fat at 2 years.

Ear Tag A 849—Born 5-7-44.
Sire: Lauxmaster 820083.
Dam: Laux R A Bond Segis 2143748.
16,455.1 Milk, 581.9 Fat at 2 years.

Ear Tag A 830—Born 4-17-44.
Sire: Laux Adrodella 759621.
Dam: Laux R A Ruby 2078739.
16,390 Milk, 643 Fat at 2 years.

Also several bulls of service age, and females of all ages from calves up.



Address all correspondence to:

LAUXMONT FARMS

WRIGHTSVILLE, PA.

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Calfhood Vaccinated

Leading Honor List Sire for 1943

Posch Ormsby Fobes 14th 729449

Reserve Grand Champion at the 1940 National

FOR THE THIRD SUCCESSIVE YEAR, a Winterthur bull is announced as the leading Honor List Sire. Eight daughters of our senior herd sire, Posch Ormsby Fobes 14th, made twelve records, including 2 first, 1 second and 3 third places, to give him a total of 209 points and first place Honor List Sire for 1943.

It is gratifying to us to know that the daughters of Posch Ormsby Fobes 14th are good 2X producers. He now has 25 A. R. daughters with 2X records up to 732.5 lbs. fat, all made under 4 years of age.

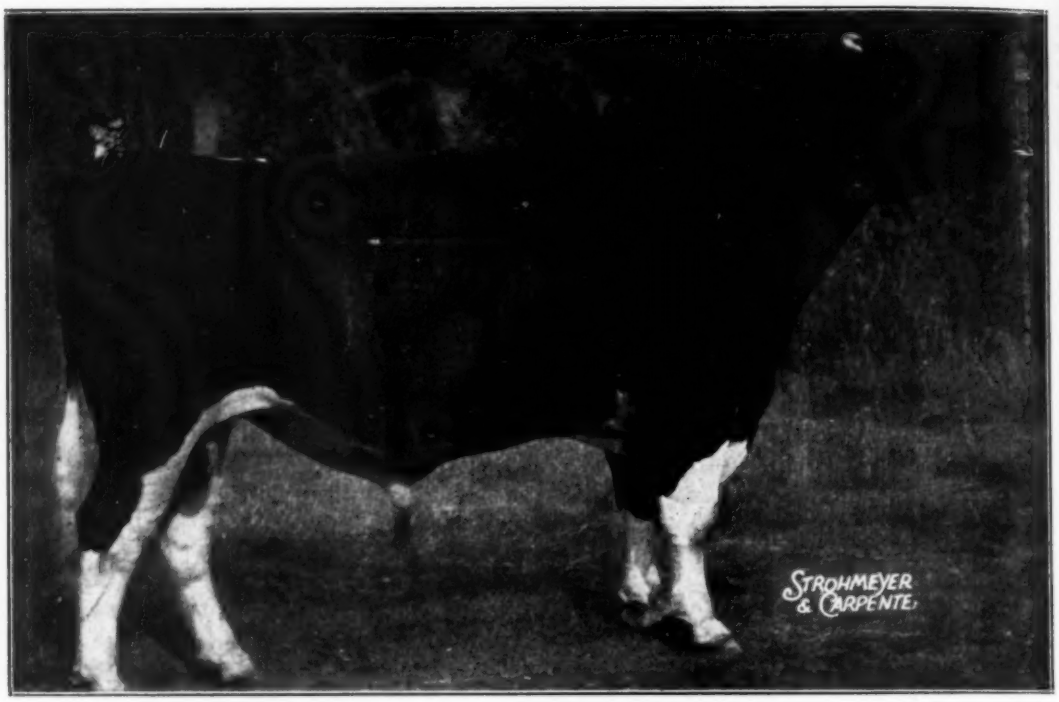
A few choice sons of P O F 14th now available.
Write for pedigrees, pictures and prices.

1213 Records Made in 26 Years of Continuous Testing

WINTERTHUR FARMS

Winterthur, Delaware

Accredited 20 Years | 13th Year on 2X Milking | Negative 17 Years



MONTVIC LOCHINVAR

Early Dam-Daughter Comparisons

Thus far just four daughters of LOCHINVAR have completed records — all in Canadian R.O.P., and we find that three of the four have dams with R.O.P. records for comparison. Three records, of course, do not constitute a proving, but even so, it might be interesting to see just what these figures show. Below we list the records of the three daughters and of their dams and have figured these to mature equivalent 365 days and 3X milking, using factors published some time ago by Supt. Norton.

	Age	Days	Class	Milk	%	Fat	Milk	%	Fat
Daughter	[illegible]	365	3X	17441	3.75	643	24068.5	3.75	887.3
Dam	1½y	365	3X	13928	4.32	601	20892.0	4.32	901.5
						Difference	+3176.5	—.57	—14.2
Daughter	2y	305	2X	13940	3.91	545	27740.6	3.91	1084.6
Dam	2y	365	2X	11264	3.25	366	18698.2	3.25	607.6
						Difference	+9042.4	+.66	+477.0
Daughter	2y	305	2X	11207	3.60	403	21301.9	3.60	802.0
Dam	4½y	305	2X	13511	3.49	471	21077.1	3.49	734.8
						Difference	+224.8	+.11	+67.2

INDEX ON FIRST THREE PAIRS

3 Daughters Average	24371 M.	3.80%	924.6 F.
3 Dams Average	20222 M.	3.65%	738.0 F.
Index (3X)	28530 M.	3.95%	1126.9 F.

We present these figures for what they may be worth and of course making no predictions as to whether or not this tremendous index will be maintained as more of his daughters finish their records. These figures, perhaps, may give some indication as to what we can expect from Lochinvar as a sire of production.

Osborndale

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Derby, Conn.

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